

# Ergebnisse der meteorologischen Beobachtungen in Wiesbaden (Station II. Ordnung des kgl. pr. Beobachtungsnetzes) im Jahre 1914.

Von

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## Jahres-Übersicht 1914.

<i>Luftdruck:</i>	Mittel . . . . .	751,7 mm
	Maximum am 25. Januar . . . . .	766,6 "
	Mininum , 22. Februar . . . . .	728,2 "
<i>Lufttemperatur:</i>	Mittel . . . . .	9,8° C.
	Maximum am 11. August . . . . .	29,8° "
	Minimum , 25. Januar . . . . .	-11,0° "
	Grösstes Tagesmittel , 2. u. 22. Juli . . . . .	23,6° "
	Kleindestes , , 1. Januar . . . . .	-7,6° "
	Zahl der Eistage . . . . .	13
	, Frosttage . . . . .	53
	, Sommertage . . . . .	30
<i>Feuchtigkeit:</i>	mittlere absolute . . . . .	7,4 mm
	" relative . . . . .	76,4 %
<i>Bewölkung:</i>	mittlere . . . . .	6,3
	Zahl der heiteren Tage . . . . .	58
	" trüben " . . . . .	144
<i>Niederschläge:</i>	Jahressumme . . . . .	659,4 mm
	Grösste Höhe eines Tages am 13. September . . .	30,0 "
	Zahl der Tage mit Niederschl. mindestens 0,1 mm .	168
	" " " " " mehr als 0,2 mm .	149
	" " " " " mindestens 1,0 mm .	116
	" " " " " Schnee mindestens 0,1 mm .	10
	" " " " " Schneedecke . . . . .	5
	" " " " " Hagel . . . . .	2
	" " " " " Graupeln . . . . .	1
	" " " " " Tau . . . . .	71
	" " " " " Reif . . . . .	33
	" " " " " Nebel . . . . .	8
	" " " " " Gewitter . . . . .	14
<i>Winde:</i>	Zahl der beobachteten Winde	
	N NE E SE S SW W NW	Windstille
	148 321 62 49 31 202 99 108	75
	Mittlere Windstärke . . . . .	1,8
	Zahl der Sturmtage . . . . .	2

Oestliche Länge von Greenwich =  $8^{\circ} 14'$ . Nördliche Breite =  $50^{\circ} 5'$ .

	Luftdruck auf $0^{\circ}\text{C}$ und Normalschwere reduziert					Lufttemperatur: $\text{C}^{\circ}$							
	Monat	Mittel	Maxi- mum	Datum	Mini- mum	Datum	7 a	2 p	9 p	Mittel	Mittl. Max.	Mittl. Min.	Absol. Max.
Januar . .	56.0	66.6	25.	39.4	6.	—3.7	0.0	-2.0	-1.9	0.7	-4.3	6.7	9.
Februar . .	51.6	63.6	1.	28.2	22.	0.5	5.6	2.4	2.7	6.3	0.3	11.3	16.
März . . .	45.7	63.6	31.	29.6	26.	4.6	9.1	6.2	6.6	10.0	3.8	17.4	31.
April . . .	54.6	64.0	26.	37.3	6.	8.9	16.1	11.1	11.8	17.0	7.0	22.7	22.
Mai . . .	53.2	61.9	2.	44.4	7. 8.	11.0	15.7	12.1	12.7	16.9	8.8	28.2	23.
Juni . . .	51.5	59.9	25. 26.	40.7	8.	14.1	19.5	14.9	15.8	20.8	11.4	26.7	28.
Juli . . .	49.5	57.3	10.	41.1	23.	17.0	22.6	17.7	18.7	23.6	14.5	29.4	15.
August . .	53.3	59.2	9.	47.0	5.	15.8	22.8	17.7	18.5	23.7	13.9	29.8	11.
September.	53.8	62.5	23.	37.5	13.	11.4	17.6	12.8	13.6	18.3	10.0	25.5	4.
Oktober . .	51.9	60.7	8.	34.8	29.	7.8	12.3	9.4	9.7	12.9	6.9	16.3	14.
November . .	51.0	63.3	18.	34.0	16.	3.6	6.2	4.6	4.7	6.7	2.9	12.8	6.
Dezember . .	48.3	61.8	26.	32.1	14.	3.9	6.5	4.6	4.9	7.1	3.0	13.5	7.
Jahres-Mittel .	51.7					7.9	12.8	9.3	9.8	13.7	6.5		
		66.6	25./I	28.2	22./II							29.8	11./II

Monat	Zahl der Tage mit											
	Niederschlag			Schnee mindestens 0,1 mm	Schneedecke	Hagel	Graupeln	Reif	Tau	Glatt-eis	Nebe	
	mindestens 0,1 mm	mehr als 0,2 mm	mindestens 1,0 mm									
Januar . .	13	9	8	8	5	—	—	1	7	—	5	—
Februar . .	11	7	6	—	—	—	—	—	11	—	1	2
März . . .	23	22	19	2	—	—	—	—	6	—	—	—
April . . .	7	7	4	—	—	—	—	—	—	—	—	—
Mai . . .	15	15	12	—	—	—	—	—	—	—	—	—
Juni . . .	14	12	10	—	—	2	—	—	—	14	—	—
Juli . . .	15	15	12	—	—	—	—	—	—	14	—	—
August . .	12	12	8	—	—	—	—	—	—	17	—	—
September.	14	13	10	—	—	—	—	—	—	15	—	—
Oktober . .	15	13	8	—	—	—	—	—	—	9	—	2
November . .	10	8	7	—	—	—	—	—	6	1	—	3
Dezember . .	19	16	12	—	—	—	—	—	3	—	—	1
Jahres-Summe .	168	149	116	10	5	2	1	33	71	6	8	

**Uebersicht von 1914.**

Stunden in Ortszeit = M.-E.-Z. — 27 Minuten.

Absol. Min.	Datum	Absolute Feuchtigkeit mm				Relative Feuchtigkeit %				Bewölkung 0—10				Niederschlag mm		
		7 a	2 p	9 p	Mittel	7 a	2 p	9 p	Mittel	7 a	2 p	9 p	Mittel	Summe	Max. in 24 Std.	Datum
-11.0	25.	3.2	3.4	3.3	3.3	88.0	72.2	80.7	80.3	6.7	5.3	5.3	5.8	32.8	10.1	10.
-7.7	5.	4.4	4.9	4.8	4.7	90.4	71.5	86.3	82.7	8.5	5.9	4.2	6.2	44.8	13.7	22.
-0.9	1.	5.5	5.4	5.8	5.6	84.7	62.9	80.5	76.0	7.9	7.2	6.5	7.2	99.6	13.4	13.
2.1	16.	6.3	6.1	6.5	6.3	73.8	44.5	65.2	61.2	4.6	4.2	3.3	4.0	21.6	7.2	8.
1.8	2.	7.5	7.4	7.8	7.6	75.0	56.6	74.0	68.5	6.6	6.8	6.7	6.7	71.9	13.8	8.
5.8	9.	9.5	9.8	10.2	9.8	78.0	57.9	80.2	72.0	6.2	5.8	5.6	5.9	73.9	18.0	13.
9.6	27.	11.6	12.4	12.5	12.2	80.4	61.1	82.5	74.7	5.9	5.7	6.4	6.0	55.6	11.4	5.
10.4	23.	11.6	12.2	12.4	12.1	86.8	60.0	82.0	76.2	3.9	5.0	3.6	4.2	50.3	11.8	23.
4.7	23.	8.6	9.1	9.2	9.0	84.9	61.1	83.0	76.4	5.6	5.5	4.4	5.2	80.8	30.0	13.
2.0	13.	7.2	7.8	7.6	7.5	90.1	73.7	87.1	83.7	8.5	7.8	7.8	8.0	46.7	11.2	19.
-3.4	22.	5.3	5.6	5.5	5.5	87.5	75.3	83.3	82.0	8.1	8.1	7.9	8.0	41.8	14.7	17.
-1.0	31.	5.4	5.6	5.5	5.5	87.4	75.7	84.6	82.6	9.2	8.6	6.5	8.1	39.6	7.0	13.
		7.2	7.5	7.6	7.4	83.9	64.4	80.8	76.4	6.8	6.3	5.7	6.3	659.4		
-11.0	25./I													Jahres- summe	30.0	13./IX

Ge- witter	Wetter- leuch- ten	Z a h l d e r						Windverteilung Zahl der Beobachtungen mit								Wind- Stärke
		he- iteren	trüben	Sturm-	Eis-	Frost-	Sommer-	N	NE	E	SE	S	SW	W	NW	
		K	<	T a g e												
—	—	9	14	—	13	24	—	8	47	3	2	1	23	4	4	1
—	—	2	10	—	—	13	—	12	38	9	4	8	7	2	1	3
—	—	2	16	1	—	4	—	9	10	2	8	3	36	18	6	1
1	—	8	3	—	—	—	—	6	41	5	4	1	14	8	8	3
1	—	6	18	—	—	—	3	14	22	9	—	2	14	9	18	5
6	—	4	8	—	—	—	3	24	26	3	1	1	5	10	17	3
4	I	4	10	—	—	—	13	15	15	4	4	4	22	9	11	9
2	—	12	5	—	—	—	10	11	27	3	5	1	8	7	10	21
—	—	9	10	1	—	—	1	13	19	6	2	—	19	14	13	4
—	—	1	17	—	—	—	—	22	18	5	6	4	9	6	8	15
—	—	1	17	—	—	8	—	8	29	8	3	2	21	3	7	9
—	—	—	16	—	—	4	—	6	29	5	10	4	24	9	5	1
14	1	58	144	2	13	53	30	148	321	62	49	31	202	99	108	75
																1.8 Jahres- mittel

Tag	Luftdruck (Barometerstand auf 0° und Normal- schwere reduziert) 700 mm +				Temperatur-Extreme (abgelesen 9 p) °C			Luft-	
	7 a	2 p	9 p	Tages- mittel	Maxi- mum	Minи- mum	Diffe- renz	7 a	2 p
1	64.3	64.0	65.6	64.6	-4.0	-10.5	6.5	-10.3	-5.0
2	63.3	63.6	61.3	62.7	-1.4	-7.5	6.1	-5.6	-2.5
3	60.4	61.3	61.5	61.1	2.8	-2.1	4.9	-1.1	2.6
4	58.6	56.9	56.0	57.2	4.4	1.4	3.0	1.6	3.4
5	51.0	47.8	44.1	47.6	3.9	2.0	1.9	2.2	3.5
6	<b>39.4</b>	40.1	42.7	<b>40.7</b>	4.2	1.3	2.9	1.7	3.7
7	46.7	52.0	58.3	52.3	3.5	0.9	2.6	1.3	2.6
8	60.0	58.8	56.7	58.5	3.3	0.4	2.9	0.9	3.2
9	51.9	49.9	52.7	51.5	<b>6.7</b>	2.4	4.3	3.2	5.2
10	57.3	58.3	58.5	58.0	5.6	-1.5	7.1	0.6	0.4
11	59.0	59.0	60.8	59.6	-0.8	-6.1	5.3	-6.1	-2.5
12	61.1	60.5	60.8	60.8	-2.2	-5.0	2.8	-4.7	-2.4
13	60.0	59.2	58.4	59.2	-2.0	-5.5	3.5	-4.3	-2.5
14	54.6	52.3	53.5	53.5	-1.5	-6.7	5.2	-6.7	-2.7
15	52.8	53.0	54.8	53.5	1.9	-5.4	7.3	-5.0	1.3
16	54.1	51.0	49.3	51.5	-1.6	-8.8	7.2	-8.8	-1.6
17	45.4	44.3	47.0	45.6	0.0	-7.9	7.9	-7.9	-0.3
18	51.2	51.9	54.1	52.4	0.5	-8.3	8.8	-8.1	0.0
19	53.1	50.7	50.6	51.5	0.4	-4.1	4.5	-2.4	0.2
20	49.6	49.5	50.4	49.8	-1.0	-5.4	4.4	-3.5	-2.4
21	52.4	52.9	54.1	53.1	-2.6	-6.4	3.8	-6.0	-3.0
22	55.2	55.1	57.0	55.8	-2.5	-10.1	7.6	-10.0	-2.8
23	58.0	57.7	59.5	58.4	-3.0	-9.2	6.2	-8.2	-3.2
24	62.1	62.6	64.8	63.2	-3.3	-9.7	6.4	-9.6	-3.8
25	<b>66.6</b>	65.2	64.2	<b>65.3</b>	-2.7	<b>11.0</b>	8.3	-10.6	-3.0
26	61.1	57.9	57.2	58.7	0.8	-8.3	<b>9.1</b>	-8.1	0.0
27	53.4	52.6	55.8	<b>53.9</b>	2.6	-1.0	3.6	0.9	1.6
28	59.8	59.6	60.0	59.8	2.5	-0.6	3.1	-0.3	2.4
29	58.7	57.9	57.5	58.0	1.5	-0.7	2.2	-0.6	1.0
30	57.8	57.8	58.4	58.0	2.5	0.4	2.1	0.7	2.3
31	59.3	58.4	60.4	59.4	4.6	-0.9	5.8	0.1	4.2
Monats- Mittel	56.1	55.5	56.3	<b>56.0</b>	0.7	-4.3	5.1	-3.7	0.0

## PENTADEN-ÜBERSICHT

Pentade	Luftdruck		Lufttemperatur		Bewölkung		Niederschl
	Summe	Mittel	Summe	Mittel	Summe	Mittel	Summe
1.— 5. Jan.	293.2	58.6	-4.0	-0.8	41.7	8.3	1.7
6.—10.	261.0	52.2	10.8	2.2	43.3	8.7	20.3
11.—15.	286.6	57.3	-18.2	-3.6	20.6	4.1	0.2
16.—20.	250.8	50.2	-18.8	-3.8	23.4	4.7	—
21.—25.	295.8	59.2	-32.4	-6.5	9.7	1.9	—
26.—30.	288.4	57.7	2.0	0.4	39.3	7.9	10.5

Januar 1914.

Beobachter Lampe.

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temperatur		Absolute Feuchtigkeit				Relative Feuchtigkeit				Tag
9 p	Tages- mittel	7 a	2 p	9 p	Tages- mittel	7 a	2 p	9 p	Tages- mittel	
-7.5	-7.6	1.8	2.5	2.2	2.2	87	81	86	84.7	1
-2.1	-3.1	2.6	2.8	3.5	3.0	87	74	90	83.7	2
1.9	1.3	3.9	4.2	4.4	4.2	92	75	84	83.7	3
2.5	2.5	4.7	4.8	4.8	4.8	91	82	87	86.7	4
3.0	2.9	5.0	5.0	4.9	5.0	93	85	87	88.3	5
2.2	2.4	4.7	3.8	4.0	4.2	91	64	75	76.7	6
0.9	1.4	4.6	3.6	3.8	4.0	91	65	77	77.7	7
3.1	2.6	4.1	4.6	4.6	4.4	84	80	81	81.7	8
5.6	4.9	5.3	5.9	6.1	5.8	92	89	89	90.0	9
-1.5	-0.5	3.8	3.5	2.6	3.3	78	75	64	72.3	10
-3.7	-4.0	2.4	2.6	2.6	2.5	85	68	76	76.3	11
-4.4	-4.0	2.8	2.6	2.3	2.6	88	69	73	76.7	12
-3.0	-3.2	2.8	2.9	2.9	2.9	84	77	78	79.7	13
-3.6	-4.2	2.2	2.7	2.5	2.5	81	72	74	75.7	14
-3.7	-2.8	2.6	1.8	2.3	2.2	81	36	67	62.3	15
-6.6	-5.9	2.0	2.4	2.3	2.2	88	60	84	77.3	16
-4.4	-4.2	2.3	2.7	2.4	2.5	94	61	75	76.7	17
-2.9	-3.5	2.2	3.2	3.0	2.8	91	71	81	81.0	18
-1.0	-1.0	2.9	3.1	3.0	3.0	77	67	71	71.7	19
-5.4	-4.2	2.8	2.7	2.2	2.6	83	71	73	75.7	20
-6.4	-5.4	2.3	2.2	2.1	2.2	79	61	74	71.3	21
-8.0	-7.2	1.9	2.4	2.0	2.1	94	66	83	81.0	22
-6.6	-6.2	2.1	2.4	2.2	2.2	85	67	79	77.0	23
-8.1	-7.4	2.0	2.4	2.1	2.2	94	71	88	84.3	24
-5.5	-6.2	1.9	2.7	2.6	2.4	97	74	85	85.3	25
-1.0	-2.5	2.4	3.3	3.8	3.2	97	72	88	85.7	26
1.9	1.6	4.1	4.8	4.6	4.5	82	93	88	87.7	27
-0.3	0.4	4.1	4.3	4.0	4.1	90	79	89	86.0	28
1.3	0.8	3.6	4.1	4.4	4.0	83	80	87	83.3	29
1.9	1.7	4.4	4.8	4.4	4.5	90	87	84	87.0	30
-0.9	0.6	4.4	4.1	3.7	4.1	96	66	86	82.7	31
-2.0	1.9	3.2	3.4	3.3	3.3	88.0	72.2	80.7	80.3	

	Maximum	am	Minimum	am	Differenz
Luftdruck . . . .	766.6	25.	739.4	6.	27.2
Lufttemperatur . . .	6.7	9.	-11.0	25.	17.7
Absolute Feuchtigkeit .	6.1	9.	1.8	1. 15.	7.9
Relative Feuchtigkeit .	97.	25. 26.	36	15.	61
Grösste tägliche Niederschlagshöhe . . . . .				10.1 am 10.	
Zahl der heiteren Tage (unter 2,0 im Mittel) . . . . .					9
" " trüben Tage (über 8,0 im Mittel) . . . . .					14
" " Sturmtage (Stärke 8 oder mehr) . . . . .					—
" " Eistage (Maximum unter 0°) . . . . .					13
" " Frosttage (Minimum unter 0°) . . . . .					24
" " Sommertage (Maximum 25,00 oder mehr) . . . .					—

Tag	Bewölkung				Wind			
	ganz wolkenfrei = 0		ganz bewölkt = 10		Richtung und Stärke		Windstille = 0      Orkan = 12	
	7 a	2 p	9 p	Tagesmittel	7 a	2 p	9 p	
1	5	0	0	1.7	N	2	N	2
2	10	10	10	10.0	NW	2	W	2
3	10	10	10	10.0	SW	2	SW	3
4	10	10	10	10.0	W	1	SW	2
5	10	10	10	10.0	SW	1	SW	3
6	10	8	10	9.3	SW	2	SW	3
7	2	4	6	4.0	NW	3	NW	4
8	10	10	10	10.0	SW	3	SW	3
9	10	10	10	10.0	SW	2	SW	3
10	10	10	10	10.0	NE	1	NE	3
11	8	1	0	3.0	NE	4	NE	3
12	1	8	6	5.0	NE	3	NE	2
13	10	8	10	9.3	NE	2	NE	2
14	10	0	0	3.3	NE	2	NE	2
15	0	0	0	0.0	NW	2	N	2
16	2	0	0	0.7	NE	2	NE	3
17	2	2	0	1.3	SE	2	NE	2
18	4	4	0	2.7	NE	1	NE	2
19	10	10	10	10.0	NE	2	NE	4
20	6	10	10	8.7	NE	2	N	3
21	10	6	0	5.3	NE	2	NE	2
22	2	0	0	0.7	NE	2	NE	2
23	2	0	0	0.7	N	3	E	3
24	2	2	0	1.3	NE	2	NE	2
25	3	2	0	1.7	NE	1	NE	1
26	6	0	10	5.3	NE	1	NE	1
27	10	10	10	10.0	SW	2	SW	2
28	10	0	4	4.7	N	1	SW	2
29	10	10	10	10.0	W	1	SW	2
30	10	8	10	9.3	NE	2	SE	1
31	2	2	0	1.3	W	1	E	1
	6.7	5.3	5.3	5.8		1.9	2.3	2.1
							Mittel	2.1

Zahl der Tage mit:
Niederschlag mindestens 1,0 mm . . . . .
Niederschlag mehr als 0,2 mm . . . . .
Niederschlag mindestens 0,1 mm . . . . .
Schnee mindestens 0,1 mm . . . . . (X)
Hagel . . . . . (▲)
Graupeln . . . . . (△)
Tau . . . . . (□)
Reif . . . . . (—)
Glatteis . . . . . (○)
Nebel . . . . . (≡)
Gewitter . . . . . (nah ☰, fern ☱)
Wetterleuchten . . . . . (↙)

JANUAR 1914.

Beobachter Lampe.

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8.

9.

Höhe 7a mm	N i e d e r s c h l a g	Form und Zeit	Höhe der Schnee- decke in cm 7a	Bemer- kungen	Tag
—	—	—	6		1
—	△ zw. 1 u. 2 p	✗ <sup>1</sup> ztw. p	6		2
0.2 ✗	● <sup>0</sup> ztw. a u. oft p		6		3
0.5	● n		5		4
1.0	● n, ● <sup>0</sup> oft p	—III u. später	4		5
3.4	● n, ✗ <sup>1</sup> zw. 10 <sup>1/2</sup> u. 11 <sup>1/2</sup> a u. 3 <sup>1/4</sup> — 5 <sup>1/4</sup> p		—		6
1.9 ✗	✗ n, ✗ <sup>0</sup> ztw. a u. einz. p		—		7
0.1 ✗	—		—		8
4.8	● n, ● <sup>0</sup> oft a, —II — III u. später		—		9
10.1	● n		—		10
—	—	—	—		11
—	✗ <sup>0·1</sup> ztw. a	—II ✗ fl. zw. 2 — 4 p	—		12
0.2 ✗	—		—		13
—	—		—		14
—	—		—		15
—	—		—	1	16
—	—		—	1	17
—	—		—	2	18
—	—		—		19
—	—		—		20
—	—		—		21
—	—		—		22
—	—		—		23
—	—		—		24
—	—		—		25
—	—	● ✗ n, ● ✗ <sup>0</sup> oft —II — III	—		26
2.2 ✗	● n		—	2 n u. I-II-III	27
7.3 ✗	—	✗ <sup>0</sup> oft p	—	2	28
1.0 ✗	✗ ● n, f. ✗ ● zw. 7 <sup>1/4</sup> u. 8 <sup>1/2</sup> p ztw.		—	2	29
0.1 ✗	—		—	2	30
32.8	Monatssumme.		—	2	31

Wind-Verteilung.				
	7a	2p	9p	Summe
N	3	3	2	8
NE	15	14	18	47
E	—	2	1	3
SE	1	1	—	2
S	—	—	1	1
SW	6	9	8	23
W	3	1	—	4
NW	3	1	—	4
Still	—	—	1	1

Tag	Luftdruck (Barometerstand auf 0° und Normal- schwere reduziert) 700 mm +				Temperatur-Extreme (abgelesen 9 p) 0°C			Luft- °C	
	7 a	2 p	9 p	Tages- mittel	Maxi- mum	Mini- mum	Diffe- renz	7 a	2 p
1	62.6	63.1	<b>63.6</b>	<b>63.1</b>	4.0	-3.1	7.1	-3.0	3.4
2	63.1	61.9	61.1	62.0	3.7	-3.1	6.8	-2.7	3.3
3	60.6	59.5	60.6	60.2	2.5	-5.4	7.9	-5.0	2.0
4	61.3	61.1	61.4	61.3	2.7	-4.8	7.5	-4.7	2.5
5	61.5	60.1	59.5	60.4	0.6	<b>-7.7</b>	8.3	-7.5	-0.1
6	58.2	56.3	57.1	57.2	1.5	-7.2	8.7	-7.1	1.2
7	55.4	53.7	53.5	54.2	3.6	-3.9	7.5	-3.5	2.4
8	53.3	51.9	53.1	52.8	8.8	-0.9	<b>9.7</b>	-0.7	8.4
9	55.2	54.3	54.5	54.7	7.5	-0.9	8.4	-0.8	6.3
10	55.6	55.8	56.8	<b>56.1</b>	6.3	-1.4	7.7	-1.2	5.4
11	55.8	53.9	52.0	53.9	6.3	0.1	6.2	0.7	6.1
12	49.9	50.7	51.4	50.7	6.9	1.9	5.0	3.5	6.0
13	52.6	56.0	60.1	<b>56.2</b>	5.1	0.3	4.8	2.7	4.0
14	58.3	57.3	58.9	58.2	3.5	-0.8	4.3	0.9	2.3
15	56.2	55.0	53.2	54.8	8.2	2.9	5.3	3.6	8.0
16	53.5	51.6	49.5	51.5	<b>11.3</b>	4.2	7.1	4.2	10.5
17	51.3	54.8	55.8	54.0	6.3	0.3	6.0	4.3	4.5
18	50.2	45.7	40.2	45.4	4.6	-0.9	5.5	0.7	3.1
19	43.7	44.6	42.0	43.4	5.7	2.8	<b>2.9</b>	2.9	5.0
20	42.4	46.8	46.6	45.3	9.8	3.3	6.5	4.6	9.5
21	42.9	42.5	41.2	42.2	8.1	2.1	6.0	2.8	5.9
22	33.6	29.3	<b>28.2</b>	<b>30.4</b>	9.3	2.9	6.4	3.9	8.9
23	32.7	34.0	35.5	34.1	9.3	2.8	6.5	3.7	8.1
24	36.0	36.0	38.3	36.8	9.5	1.9	<b>7.6</b>	2.5	9.4
25	41.7	43.8	45.5	43.7	6.3	0.9	5.4	1.2	5.6
26	48.2	48.6	50.9	49.2	7.9	3.5	<b>4.4</b>	4.0	7.8
27	53.8	54.8	56.9	<b>55.2</b>	8.9	3.2	<b>5.7</b>	3.6	8.7
28	58.0	56.2	<b>56.3</b>	56.8	9.2	-0.5	<b>9.7</b>	-0.3	9.1
Monats- Mittel	51.7	51.4	51.6	<b>51.6</b>	6.3	-0.3	6.6	0.5	5.6

## PENTADEN - ÜBERSICHT

Pentade	Luftdruck		Lufttemperatur		Bewölkung		Niederschlag
	Summe	Mittel	Summe	Mittel	Summe	Mittel	Summe
31.Jan.—4. Febr.	306.0	61.2	-2.8	-0.6	15.9	3.2	0.1
5.—9.	279.3	55.9	-0.2	0.0	22.3	4.5	—
10.—14.	275.1	55.0	13.0	2.6	36.6	7.3	3.6
15.—19.	249.1	49.8	21.3	4.3	45.3	9.1	14.7
20.—24.	188.8	37.8	26.4	5.3	31.7	6.3	26.3
25.Febr.—1. März	258.3	51.7	23.4	4.7	29.0	5.8	0.2

4.

5.

temperatur		Absolute Feuchtigkeit				Relative Feuchtigkeit				Tag
		mm		%						
9 p	Tages- mittel	7 a	2 p	9 p	Tages- mittel	7 a	2 p	9 p	Tages- mittel	Tag
0.2	0.2	3.4	2.7	4.2	3.4	94	47	90	77.0	1
-0.4	0.0	3.3	4.3	3.8	3.8	89	75	85	83.0	2
-0.8	-1.2	3.0	3.9	3.8	3.6	95	73	88	85.3	3
-3.7	-2.4	3.1	3.3	3.3	3.2	98	60	95	84.3	4
-2.2	-3.0	2.4	3.5	3.3	3.1	95	78	85	86.0	5
-2.1	-3.1	2.6	3.6	3.4	3.2	98	70	85	84.3	6
1.5	0.5	3.0	3.4	4.2	3.5	87	61	82	76.7	7
2.1	3.0	4.0	5.1	4.5	4.6	92	66	84	80.7	8
2.1	2.4	3.7	4.7	4.4	4.3	86	66	82	78.0	9
1.5	1.8	3.8	4.6	4.3	4.2	90	69	83	80.7	10
3.4	3.4	4.4	4.9	5.0	4.8	90	71	85	82.0	11
2.5	3.6	5.1	6.5	5.1	5.6	87	93	93	91.0	12
0.5	1.9	5.4	5.8	4.4	5.0	96	87	92	91.7	13
3.0	2.3	4.5	5.1	5.5	5.0	90	94	96	98.3	14
4.8	5.3	5.7	7.5	6.2	6.5	97	93	97	95.7	15
5.5	6.4	5.7	7.2	6.1	6.3	92	75	91	86.0	16
0.8	2.4	4.9	5.0	3.9	4.6	79	79	83	80.3	17
4.3	3.1	4.3	5.2	5.9	5.1	89	91	96	92.0	18
4.2	4.1	5.1	4.3	5.4	4.9	90	66	87	81.0	19
3.5	5.8	5.6	4.9	5.1	5.2	89	55	87	77.0	20
6.0	5.2	5.4	6.3	6.6	6.1	96	91	94	93.7	21
4.9	5.6	5.7	5.4	5.7	5.6	95	63	89	82.3	22
3.3	4.6	5.7	5.0	5.2	5.3	95	62	90	82.3	23
5.4	5.7	5.1	4.9	4.7	4.9	93	56	71	73.3	24
5.0	4.2	4.5	4.9	4.6	4.7	91	73	71	78.3	25
5.2	5.6	4.9	4.7	5.1	4.9	80	60	77	72.3	26
4.2	5.2	4.2	5.6	4.6	4.8	70	67	74	70.3	27
2.7	3.6	4.0	5.2	4.7	4.6	89	61	84	78.0	28
2.4	2.7	4.4	4.9	4.8	4.7	90.4	71.5	86.3	82.7	

	Maximum	am	Minimum	am	Differenz
Luftdruck . . . .	763.6	1.	728.2	22.	35.4
Lufttemperatur . . .	11.3	16.	-7.7	5.	19.0
Absolute Feuchtigkeit .	7.5	15.	2.4	5.	5.1
Relative Feuchtigkeit .	98	4. 6.	47	1.	51
Grösste tägliche Niederschlagshöhe . . . . .				13.7 am 22.	
Zahl der heiteren Tage (unter 2,0 im Mittel) . . . . .				2	
" " trüben Tage (über 8,0 im Mittel) . . . . .				10	
" " Sturmtage (Stärke 8 oder mehr) . . . . .				—	
" " Eistage (Maximum unter 0°) . . . . .				—	
" " Frosttage (Minimum unter 0°) . . . . .				13	
" " Sommertage (Maximum 25,00 oder mehr) . . . .				—	

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## Station Wiesbaden.

6.

Monat

7.

Tag	Bewölkung				Wind			
	ganz wolkenfrei = 0		ganz bewölkt = 10		Richtung und Stärke			
	7 a	2 p	9 p	Tages- mittel	7 a	2 p	9 p	Windstille = 0      Orkan = 12
1	2	6	2	3.3	NE	2	SE	1
2	8	2	0	3.3	E	1	NE	2
3	10	2	0	4.0	NE	1	NE	2
4	10	2	0	4.0	E	1	S	1
5	8	2	0	3.3	S	1	S	2
6	10	2	0	4.0	S	1	...	0
7	6	2	10	6.0	NE	1	...	0
8	2	0	0	0.7	N	1	NE	1
9	6	9	10	8.3	NE	1	NE	1
10	4	0	0	1.3	N	1	NE	2
11	10	0	8	6.0	N	1	E	1
12	10	10	10	10.0	N	1	NE	1
13	10	8	10	9.3	E	1	SW	1
14	10	10	10	10.0	NE	1	E	1
15	10	10	10	10.0	NE	1	NE	1
16	9	9	10	9.3	N	2	NE	2
17	10	8	0	6.0	NW	4	W	2
18	10	10	10	10.0	NE	2	N	1
19	10	10	10	10.0	SE	1	SW	3
20	10	8	9	9.0	SW	2	N	2
21	10	10	0	6.7	NE	2	NE	2
22	10	10	0	6.7	NE	2	NE	2
23	10	6	0	5.3	N	2	SW	3
24	10	2	0	4.0	NE	2	NE	2
25	9	10	0	6.3	SE	2	SE	4
26	8	8	10	8.7	NE	2	N	2
27	8	8	0	5.3	SW	2	SW	2
28	8	0	0	2.7	NE	2	E	1
	8.5	5.9	4.2	6.2		1.5	1.6	1.4
							Mittel 1.5	

Zahl der Tage mit:							
Niederschlag	mindestens 1,0 mm	.	.	.	.	.	6
Niederschlag	mehr als 0,2 mm	.	.	.	.	.	7
Niederschlag	mindestens 0,1 mm	.	.	.	.	.	11
Schnee	mindestens 0,1 mm	.	.	.	.	(*)	—
Hagel	.	.	.	.	.	(▲)	—
Graupeln	.	.	.	.	.	(△)	—
Tau	.	.	.	.	.	(⊖)	—
Reif	.	.	.	.	.	(—)	11
Glätteis	.	.	.	.	.	(⊖⊖)	1
Nebel	.	.	.	.	.	(≡)	2
Gewitter	.	.	.	.	(nah ☰, fern ☷)	—	
Wetterleuchten	.	.	.	.	.	(↳)	—

Februar 1914.

Beobachter Lampe.

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8.

9.

N i e d e r s c h l a g		Höhe der Schnee- decke in cm 7 a	Bemer- kungen	Tag
Höhe 7 a mm	Form und Zeit			
—	—	—	— 2	1
—	—	—	— 2	2
—	—	— 2 $\pm$ 1 n, $\pm$ 1 I - 8 1/4 a	—	3
—	—	V — 2 $\mp$ 2 I $\mp$ 1 - 10 a,	—	4
—	—	V — 2 [ $\mp$ 1 v. 7 3/4 p-n]	—	5
—	—	—	V — 1	6
—	—	—	—	7
—	—	—	—	8
—	—	—	— 2	9
—	—	—	— 1	10
—	—	—	—	11
—	—	—	—	12
3.6	● 0·1 v. 8 1/2 a ztw. — II — III	—	—	13
—	● n	—	—	14
—	● 0·1 oft a — II, ● 0 ztw. — III	—	[ ]	15
8.6	● n, ● 0 I — 8 a	—	—	—
0.2	● n	—	—	16
0.1	● 0 kurz v. I	—	—	17
0.2	● 0 n, ● tr. ztw. a, ● 0·1 oft p	—	—	18
5.6	● n, ● 0 8 3/4 p — III u. später	—	—	19
10.2	● n	—	—	20
0.3	● n, ● 0 I — 12 a oft, ● 0·1 oft p	—	—	21
● 3.7	● 1·2 sch. 6 1/4 — 7 u. ● 0 — 7 1/2 p	—	—	22
2.1	● n, ● tr. oft a	—	—	23
—	—	—	—	24
—	—	— 0	—	25
—	—	—	—	26
—	● 0 8 1/4 p — III u. später	—	—	27
0.2	—	—	— 1	28
—	—	—	—	—
41.8	Monatssumme.	—	—	—

## Wind-Verteilung.

	7 a	2 p	9 p	Summe
N	6	3	3	12
NE	12	11	15	38
E	3	3	3	9
SE	2	2	—	4
S	2	2	4	8
SW	2	4	1	7
W	—	1	1	2
NW	1	—	—	1
Still	—	2	1	3

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## Station Wiesbaden.

Monat

Tag	Luftdruck (Barometerstand auf 0° und Normalschwere reduziert) 700 mm +				Temperatur-Extreme (abgelesen 9 p) 0 C			Luft-	
	7 a	2 p	9 p	Tages- mittel	Maxi- mum	Mini- mum	Diffe- renz	7 a	2 p
1	54.8	53.4	52.0	53.4	8.8	-0.9	9.7	-0.6	7.9
2	50.2	48.9	51.8	50.3	9.2	3.1	6.1	4.0	9.1
3	52.3	50.8	50.7	51.3	7.0	0.3	6.7	0.5	6.8
4	48.0	46.4	45.8	46.7	7.4	3.3	4.1	3.9	7.1
5	44.2	43.7	41.7	43.2	12.0	6.1	5.9	9.1	11.9
6	38.5	38.0	37.5	38.0	13.3	8.7	4.6	9.9	12.9
7	40.6	42.0	43.1	41.9	11.5	6.4	5.1	6.9	10.3
8	44.0	43.4	45.0	44.1	11.0	6.7	4.3	6.9	10.5
9	44.7	43.4	40.6	42.9	12.5	8.8	4.2	9.6	12.0
10	38.4	41.2	46.4	42.0	11.1	5.7	5.4	9.9	8.9
11	50.0	51.2	54.2	51.8	8.1	1.3	6.8	2.6	8.0
12	55.8	52.7	50.5	53.0	6.0	-0.1	6.1	0.7	3.8
13	56.0	56.9	56.5	56.5	13.5	4.9	8.6	5.6	13.1
14	54.6	49.0	48.6	50.7	14.4	8.8	5.6	9.1	13.9
15	50.1	51.0	50.5	50.5	11.5	7.4	4.1	7.7	10.6
16	41.5	34.7	37.7	38.0	11.8	5.5	6.3	7.7	10.8
17	47.7	48.8	49.3	48.6	8.2	3.0	5.2	3.2	7.5
18	45.9	41.4	42.5	43.3	9.4	-0.5	9.9	0.7	8.5
19	43.2	40.2	38.8	40.7	8.9	0.9	8.0	1.7	7.7
20	35.2	30.7	30.5	32.1	9.0	4.0	5.0	4.5	8.6
21	34.3	35.5	36.7	35.5	9.2	4.7	4.5	5.1	8.8
22	37.3	37.3	39.5	38.0	9.8	3.7	6.1	3.9	9.6
23	43.0	45.5	46.8	45.1	8.5	3.2	5.3	3.1	6.0
24	41.8	38.4	37.4	39.2	6.5	2.5	4.0	3.6	4.8
25	35.3	33.2	30.5	33.0	6.8	3.5	3.3	3.7	5.8
26	29.6	29.9	34.3	31.3	7.7	4.2	3.5	4.4	7.0
27	39.7	43.0	48.2	43.6	8.9	4.0	4.9	4.1	7.4
28	52.8	53.9	55.5	54.1	8.8	2.7	6.1	3.4	7.3
29	57.1	55.9	56.4	56.5	8.2	-0.7	8.9	0.1	7.3
30	57.6	59.6	61.6	59.6	13.2	2.0	11.2	3.3	12.7
31	63.6	62.1	61.0	62.2	17.4	3.7	13.7	5.7	16.4
Monats- Mittel	46.1	45.2	45.9	45.7	10.0	3.8	6.2	4.6	9.1

## PENTADEN-ÜBERSICHT

Pentade	Luftdruck		Lufttemperatur		Bewölkung		Niederschla-
	Summe	Mittel	Summe	Mittel	Summe	Mittel	Summe
2.— 6. März	229.5	45.9	36.9	7.4	45.6	9.1	16.8
7.—11.	222.7	44.5	37.5	7.5	40.0	8.0	7.8
12.—16.	248.7	49.7	40.4	8.1	44.0	8.8	25.9
17.—21.	200.2	40.0	26.9	5.4	32.7	6.5	11.6
22.—26.	186.6	37.3	25.8	5.2	43.7	8.7	30.8
27.—31.	276.0	55.2	31.3	6.3	11.4	2.3	6.7

März 1914.

Beobachter Lampe.

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4.

5

temperatur		Absolute Feuchtigkeit				Relative Feuchtigkeit				Tag
		mm		%						
9 p	Tages- mittel	7 a	2 p	9 p	Tages- mittel	7 a	2 p	9 p	Tages- mittel	Tag
5.9	4.8	4.0	5.3	5.8	5.0	90	67	84	80.3	1
4.7	5.6	5.4	4.1	4.7	4.7	88	47	73	69.3	2
3.9	3.8	4.1	4.3	4.8	4.4	85	59	78	74.0	3
6.3	5.9	5.4	5.6	6.4	5.8	88	74	90	84.0	4
9.8	10.2	7.1	7.1	7.6	7.3	83	68	84	78.3	5
11.4	11.4	7.4	6.6	6.9	7.0	82	59	69	70.0	6
6.4	7.5	4.8	5.6	6.1	5.5	65	60	86	70.3	7
9.2	9.0	6.8	7.8	6.9	7.2	91	82	80	84.3	8
8.3	9.6	6.4	6.2	6.7	6.4	71	59	82	70.7	9
5.7	7.6	7.9	4.7	4.2	5.6	87	55	61	67.7	10
2.4	3.8	4.2	3.7	4.6	4.2	75	46	84	68.3	11
6.0	4.1	4.1	5.2	5.8	5.0	85	87	84	85.3	12
9.6	9.5	6.2	6.1	8.3	6.9	91	54	94	79.7	13
9.4	10.4	8.1	8.0	6.9	7.7	95	68	79	80.7	14
8.5	8.8	6.9	5.5	5.7	6.0	89	58	69	72.0	15
5.9	7.6	7.2	4.7	5.6	5.8	91	49	81	73.7	16
3.0	4.2	4.3	3.7	4.7	4.2	75	48	83	68.7	17
5.2	4.9	4.3	3.8	5.3	4.5	89	47	80	72.0	18
4.8	4.8	4.6	4.1	4.4	4.4	90	53	68	70.3	19
7.9	7.2	5.4	7.0	6.0	6.1	86	84	75	81.7	20
4.7	5.8	4.7	4.9	5.2	4.9	73	58	81	70.7	21
5.9	6.3	5.5	4.2	5.8	5.2	90	47	84	73.7	22
3.5	4.0	5.0	5.7	5.1	5.3	88	82	87	85.7	23
5.7	5.0	4.9	5.6	5.7	5.4	83	87	83	84.3	24
5.0	4.9	5.5	6.1	5.8	5.8	92	88	89	89.7	25
5.4	5.6	5.6	6.3	5.6	5.8	90	84	83	85.7	26
5.1	5.4	5.0	5.0	5.2	5.1	82	65	80	75.7	27
2.7	4.0	4.3	4.4	4.9	4.5	73	58	87	72.7	28
4.5	4.1	4.3	3.6	4.5	4.1	92	47	71	70.0	29
7.0	7.5	4.5	5.9	6.2	5.5	78	54	82	71.3	30
9.5	10.3	6.1	7.9	7.3	7.1	90	57	83	76.7	31
6.2	6.6	5.5	5.4	5.8	5.6	84.7	62.9	80.5	76.0	

	Maximum	am	Minimum	am	Differenz
Luftdruck . . . .	763.6	31.	729.6	26.	34.0
Lufttemperatur . . .	17.4	31.	-0.9	1.	18.3
Absolute Feuchtigkeit .	8.3	13.	3.6	29.	4.7
relative Feuchtigkeit .	95	14.	46	11.	49
Grösste tägliche Niederschlagshöhe . . . .				13.4 am 13.	
Zahl der heiteren Tage (unter 2,0 im Mittel) .	. . . .			2	
" " trüben Tage (über 8,0 im Mittel) .	. . . .			16	
" " Sturmtage (Stärke 8 oder mehr) .	. . . .			1	
" " Eistage (Maximum unter 0°) .	. . . .			—	
" " Frosttage (Minimum unter 0°) .	. . . .			4	
" " Sommertage (Maximum 25,0° oder mehr) .	. . .			—	

14

## Station Wiesbaden.

6.

Monat

7.

Tag	Bewölkung			Tages- mittel	Wind			Richtung und Stärke Windstille = 0 Orkan = 12
	ganz wolkenfrei = 0	ganz bewölkt = 10			7 a	2 p	9 p	
	7 a	2 p	9 p					
1	8	0	10	6.0	S	2	SE	3 NE 1
2	10	8	10	9.3	N	2	NW	2 N 3
3	2	8	8	6.3	SW	2	SW	2 SW 3
4	10	10	10	10.0	SW	1	SW	4 SW 2
5	10	10	10	10.0	SW	3	SW	4 SW 3
6	10	10	10	10.0	SW	3	SW	4 SW 4
7	2	10	10	7.3	N	4	W	3 N 2
8	10	10	10	10.0	SW	2	SW	4 SW 2
9	10	8	8	8.7	SW	2	SW	3 SW 1
10	10	10	10	10.0	SW	1	W	3 W 3
11	6	2	4	4.0	SW	2	W	3 W 3
12	10	10	10	10.0	W	2	SW	3 SW 4
13	6	10	10	8.7	W	1	W	2 E 1
14	10	10	2	7.3	SW	2	SE	3 W 2
15	10	4	10	8.0	SW	3	SW	5 SW 4
16	10	10	10	10.0	SW	4	W	6 SW 5
17	2	2	0	1.3	SW	3	W	3 W 2
18	10	9	10	9.7	N	2	SE	3 W 2
19	10	4	0	4.7	W	3	W	4 NE 2
20	10	10	10	10.0	SE	2	SE	1 SE 3
21	10	7	4	7.0	NW	2	W	3 S 2
22	8	7	10	8.3	SW	3	SW	3 S 2
23	10	10	6	8.7	N	2	NE	2 NE 1
24	10	10	4	8.0	NE	2	SE	3 SW 3
25	10	10	10	10.0	N	1	E	2 N 1
26	10	10	6	8.7	SW	2	NE	2 SW 2
27	2	4	0	2.0	W	2	NW	2 NW 3
28	2	6	0	2.7	NW	2	NW	4 NE 2
29	8	0	0	2.7	NE	2	SE	3 N 2
30	0	2	0	0.7	NE	2	W	2 NE 1
31	8	2	0	3.3	SW	2	SW	3 . . . 0
	7.9	7.2	6.5	7.2		2.2	3.0	2.3
							Mittel 2.5	

Zahl der Tage mit:						
Niederschlag mindestens 1,0 mm . . . . .						19
Niederschlag mehr als 0,2 mm . . . . .						22
Niederschlag mindestens 0,1 mm . . . . .						23
Schnee mindestens 0,1 mm . . . . .						(*) 2
Hagel . . . . .						(▲) —
Graupeln . . . . .						(△) —
Tau . . . . .						(˘) —
Reif . . . . .						(—) 6
Glatteis . . . . .						(∞) —
Nebel . . . . .						(≡) —
Gewitter . . . . .						(nah ☼, fern ☿) —
Wetterleuchten . . . . .						(˘) —

Höhe 7a mm	N i e d e r s c h l a g	Form und Zeit	Höhe der Schneedecke in cm 7a	Bemerkungen	
—	● tr. nach III		—	[ ] 0	1
0.0	—		—	[ ] 0	2
—	—		—	[ ] 0	3
1.9	● n, ● 0 ztw. I—II—III u. später		—		4
2.8	● n, ● 0 oft p—III u. später		—		5
12.1	● n, ● tr. v. 8 <sup>3</sup> /4 p—III u. später		—		6
0.6	● n, ● tr. ztw. a, ● 0 oft zw. II—III		—		7
4.0	● n, ● 0 I u. oft a—1 p, ● tr. ztw. p		—		8
1.9	—		—		9
1.3	● n		—		10
—	● ✕ 0 ztw.p		—		11
0.3 ✕	● ✕ 0·1 oft a—II u. oft —III u. später		—	[ ] 1	12
13.4	● 0·1 oft v. 3 p—III u. später		—		13
6.0	● n, ● 1 sch. 6 <sup>20</sup> —6 <sup>40</sup> p, ● 0—7 <sup>3</sup> /4 p		—		14
4.7	● n, ● tr. 6 <sup>1</sup> / <sub>4</sub> —7 p		—		15
1.5	● n, ● 0·1 a—1 p, ● 0 ztw. v. 3 <sup>3</sup> /4 p—III u. später		—	— abds. — n	16
10.0	● n		—		17
—	—		—	[ ] 2	18
—	—		—		19
0.2	● n, ● 0 12 <sup>3</sup> /4 p—II—6 p		—		20
1.4	● 0 ztw. v. 4—6 p		—		21
2.2	● n		—		22
9.8	● n, ● 0 I—8 <sup>1</sup> / <sub>4</sub> a, ● 0 11 <sup>1</sup> / <sub>2</sub> —1 <sup>3</sup> / <sub>4</sub> p		—		23
0.8	● n, ● 0 oft a—II—6 <sup>1</sup> / <sub>4</sub> p ztw.		—		24
8.0	● n, ● 0·1 ztw. I—II, ● tr. einz. p		—		25
12.9	● n, ● 0 ztw. a—II, ● 0 oft —6 <sup>1</sup> / <sub>2</sub> p		—		26
4.1	● n, ● 0 ztw. a u. oft p		—		27
1.0	● n, ● tr. zw. 1—2 p, ● 0 oft p		—		28
1.6	—		—		29
—	—		—		30
—	—		—	[ ] 1	31
99.6	Monatssumme.				

## Wind - Verteilung.

	7a	2p	9p	Summe
N	5	—	4	9
NE	3	2	5	10
E	—	1	1	2
SE	1	6	1	8
S	1	—	2	3
SW	15	10	11	36
W	4	9	5	18
NW	2	3	1	6
Still	—	—	1	1

1.

2.

3.

Tag	Luftdruck (Barometerstand auf 0° und Normal- schwere reduziert) 700 mm +				Temperatur-Extreme (abgelesen 9 P)			Luft- 0°	
	7 a	2 p	9 p	Tages- mittel	Maxi- mum	Minimi- num	Diffe- renz	7 a	2 p
1	58.1	54.9	53.2	55.2	19.1	4.9	14.2	5.9	17.5
2	52.1	49.7	47.8	49.9	19.0	7.6	11.4	8.3	18.4
3	48.5	49.5	50.8	49.6	16.5	10.3	6.2	10.7	15.9
4	52.1	51.4	52.1	51.9	13.9	7.3	6.6	8.3	10.7
5	52.9	50.8	48.6	50.6	13.5	5.6	7.9	6.7	13.2
6	37.3	41.8	44.3	41.1	13.8	8.6	5.2	9.7	11.6
7	40.3	39.5	40.5	40.1	13.3	6.6	6.7	6.6	12.9
8	39.5	42.2	45.2	42.3	11.8	6.1	5.7	6.2	10.8
9	49.2	50.3	52.0	50.5	12.5	3.4	9.1	6.1	12.1
10	52.6	52.6	52.8	52.7	14.7	3.4	11.3	5.4	14.3
11	52.5	50.9	52.1	51.8	21.1	6.8	14.3	9.1	21.0
12	56.5	56.5	56.6	56.5	17.3	11.4	5.9	11.9	16.6
13	56.2	54.8	53.5	54.8	20.7	8.3	12.4	10.9	20.4
14	52.7	55.6	58.7	55.7	16.5	9.2	7.3	11.4	13.6
15	61.2	61.3	62.2	61.6	11.8	4.4	7.4	5.2	11.1
16	62.9	61.6	61.8	62.1	11.3	2.1	9.2	4.7	10.9
17	61.0	58.9	59.1	59.7	14.5	3.9	10.6	6.4	13.7
18	60.6	58.3	58.7	59.2	16.1	5.7	10.4	6.7	15.6
19	58.7	57.1	58.0	57.9	19.2	7.8	11.4	9.8	18.8
20	58.8	57.9	58.7	58.5	20.5	6.9	13.6	11.4	20.0
21	60.6	59.9	59.0	59.8	22.4	5.7	16.7	8.1	21.7
22	59.3	57.7	57.8	58.3	22.7	8.0	14.7	10.4	22.3
23	58.8	58.0	58.0	58.3	20.7	11.3	9.4	13.7	20.4
24	58.9	57.8	57.2	58.0	16.6	11.2	5.4	11.9	15.9
25	56.5	57.7	61.1	58.4	15.0	9.2	5.8	11.3	14.4
26	64.0	62.5	62.2	62.9	15.6	4.1	11.5	5.9	14.7
27	62.8	61.0	61.0	61.6	18.7	4.1	14.6	9.2	17.8
28	60.6	58.1	56.5	58.4	19.5	6.3	13.2	10.7	18.8
29	55.1	51.9	50.8	52.6	22.6	8.3	14.3	10.7	22.1
30	50.5	48.0	47.7	48.7	19.3	10.3	9.0	13.5	16.9
Monats- Mittel	55.0	54.2	54.6	54.6	17.0	7.0	10.0	8.9	16.1

## PENTADEN - ÜBERSICHT

Pentade	Luftdruck		Lufttemperatur		Bewölkung		Niederschlag
	Summe	Mittel	Summe	Mittel	Summe	Mittel	Summe
1.—5. April	257.2	51.4	55.0	11.0	26.7	5.3	0.6
6.—10. "	226.7	45.3	45.6	9.1	34.0	6.8	19.2
11.—15. "	280.4	56.1	60.5	12.1	20.1	4.0	1.8
16.—20. "	297.4	59.5	55.8	11.2	3.3	0.7	—
21.—25. "	292.8	58.6	72.1	14.4	28.0	5.6	—
26.—30. "	284.2	56.8	65.8	13.2	8.7	1.7	—

4.

5.

temperatur		Absolute Feuchtigkeit				Relative Feuchtigkeit				Tag
9 p	Tages- mittel	mm			Tages- mittel	% / o				Tag
		7 a	2 p	9 p		7 a	2 p	9 p	Tages- mittel	
0.2	0.2	3.4	2.7	4.2	3.4	94	47	90	77.0	1
-0.4	0.0	3.3	4.3	3.8	3.8	89	75	85	83.0	2
-0.8	-1.2	3.0	3.9	3.8	3.6	95	73	88	85.3	3
-3.7	-2.4	3.1	3.3	3.3	3.2	98	60	95	84.3	4
-2.2	-3.0	2.4	3.5	3.3	3.1	95	78	85	86.0	5
-2.1	-3.1	2.6	3.6	3.4	3.2	98	70	85	84.3	6
1.5	0.5	3.0	3.4	4.2	3.5	87	61	82	76.7	7
2.1	3.0	4.0	5.4	4.5	4.6	92	66	84	80.7	8
2.1	2.4	3.7	4.7	4.4	4.3	86	66	82	78.0	9
1.5	1.8	3.8	4.6	4.3	4.2	90	69	83	80.7	10
3.4	3.4	4.4	4.9	5.0	4.8	90	71	85	82.0	11
2.5	3.6	5.1	6.5	5.1	5.6	87	93	93	91.0	12
0.5	1.9	5.4	5.3	4.4	5.0	96	87	92	91.7	13
3.0	2.3	4.5	5.1	5.5	5.0	90	94	96	93.3	14
4.8	5.3	5.7	7.5	6.2	6.5	97	93	97	95.7	15
5.5	6.4	5.7	7.2	6.1	6.3	92	75	91	86.0	16
0.3	2.4	4.9	5.0	3.9	4.6	79	79	83	80.3	17
4.3	3.1	4.3	5.2	5.9	5.1	89	91	96	92.0	18
4.2	4.1	5.1	4.3	5.4	4.9	90	66	87	81.0	19
3.5	5.3	5.6	4.9	5.1	5.2	89	55	87	77.0	20
6.0	5.2	5.4	6.3	6.6	6.1	96	91	94	93.7	21
4.9	5.6	5.7	5.4	5.7	5.6	95	63	89	82.3	22
3.3	4.6	5.7	5.0	5.2	5.3	95	62	90	82.3	23
5.4	5.7	5.1	4.9	4.7	4.9	93	56	71	73.3	24
5.0	4.2	4.5	4.9	4.6	4.7	91	73	71	78.3	25
5.2	5.6	4.9	4.7	5.1	4.9	80	60	77	72.3	26
4.2	5.2	4.2	5.6	4.6	4.8	70	67	74	70.3	27
2.7	3.6	4.0	5.2	4.7	4.6	89	61	84	78.0	28
2.4	2.7	4.4	4.9	4.8	4.7	90.4	71.5	86.3	82.7	
.	.	.	.	.	.	.	.	.	.	.

	Maximum	am	Minimum	am	Differenz
Luftdruck . . . . .	763.6	1.	728.2	22.	35.4
Lufttemperatur . . . .	11.3	16.	-7.7	5.	19.0
Absolute Feuchtigkeit .	7.5	15.	2.4	5.	5.1
Relative Feuchtigkeit .	98	4. 6.	47	1.	51
Grösste tägliche Niederschlagshöhe . . . . .			13.7	am 22.	
Zahl der heiteren Tage (unter 2,0 im Mittel) . . . . .				2	
" " trüben Tage (über 8,0 im Mittel) . . . . .				10	
" " Sturmtage (Stärke 8 oder mehr) . . . . .				—	
" " Eistage (Maximum unter 0°) . . . . .				—	
" " Frosttage (Minimum unter 0°) . . . . .				13	
" " Sommertage (Maximum 25,00 oder mehr) . . . .				—	

10

## Station Wiesbaden.

6.

Monat

7.

Tag	Bewölkung				Wind			
	ganz wolkenfrei = 0		ganz bewölkt = 10		Richtung und Stärke		Windstille = 0	
	7 a	2 p	9 p	Tages- mittel	7 a	2 p	9 p	Orkan = 12
1	2	6	2	3.3	NE	2	SE	1
2	8	2	0	3.3	E	1	NE	1
3	10	2	0	4.0	NE	1	NE	1
4	10	2	0	4.0	E	1	S	2
5	8	2	0	3.3	S	1	S	1
6	10	2	0	4.0	S	1	...	0
7	6	2	10	6.0	NE	1	...	0
8	2	0	0	0.7	N	1	NE	1
9	6	9	10	8.3	NE	1	NE	1
10	4	0	0	1.3	N	1	NE	2
11	10	0	8	6.0	N	1	E	1
12	10	10	10	10.0	N	1	NE	1
13	10	8	10	9.3	E	1	SW	1
14	10	10	10	10.0	NE	1	E	1
15	10	10	10	10.0	NE	1	NE	1
16	9	9	10	9.3	N	2	NE	2
17	10	8	0	6.0	NW	4	W	2
18	10	10	10	10.0	NE	2	N	1
19	10	10	10	10.0	SE	1	SW	3
20	10	8	9	9.0	SW	2	N	2
21	10	10	0	6.7	NE	2	NE	2
22	10	10	0	6.7	NE	2	NE	2
23	10	6	0	5.3	N	2	SW	3
24	10	2	0	4.0	NE	2	NE	2
25	9	10	0	6.3	SE	2	SE	4
26	8	8	10	8.7	NE	2	N	2
27	8	8	0	5.3	SW	2	SW	2
28	8	0	0	2.7	NE	2	E	1
	8.5	5.9	4.2	6.2	.	1.5	1.6	1.4
							Mittel 1.5	

Zahl der Tage mit:								
Niederschlag mindestens 1,0 mm . . . . .								6
Niederschlag mehr als 0,2 mm . . . . .								7
Niederschlag mindestens 0,1 mm . . . . .								11
Schnee mindestens 0,1 mm . . . . .	(*)							—
Hagel . . . . .	(▲)							—
Graupeln . . . . .	(△)							—
Tau . . . . .	(~)							—
Reif . . . . .	(—)							11
Glatteis . . . . .	(◎)							1
Nebel . . . . .	(≡)							2
Gewitter . . . . .	(nah ☼, fern ☿)							—
Wetterleuchten . . . . .	(↳)							—

Februar 1914.

Beobachter Lampe.

11

8.

9.

## N i e d e r s c h l a g

Höhe 7a  
mm

Form und Zeit

Höhe  
der  
Schnee-  
decke  
in cm  
7aBemer-  
kungen

Tage

—	—	—	—	2
—	—	—	—	2
—	—	—	—	2 = 1 n, = 1 I - 8 1/4 a
—	—	—	V — 2 = 2 I = 1 - 10 a,	3
—	—	—	V — 2 = 1 v. 7 3/4 p-n	4
—	—	—	V — 1	5
—	—	—	—	6
—	—	—	—	7
—	—	—	—	8
—	—	—	—	9
—	—	—	—	10
—	—	—	—	11
3.6	0 1 v. 8 1/2 a ztw. — II — III	—	—	12
—	0 n	—	—	13
—	0 1 oft a — II, 0 ztw. — III	—	—	14
8.6	0 n, 0 I — 8 a	—	[ ]	15
0.2	0 n	—	—	16
0.1	0 kurz v. I	—	—	17
0.2	0 n, 0 tr. ztw. a, 0 1 oft p	—	—	18
5.6	0 n, 0 8 3/4 p — III u. später	—	—	19
0.2	0 n	—	—	20
0.3	0 n, 0 I — 12 a oft, 0 1 oft p	—	—	21
13.7	1 2 sch. 6 1/4 — 7 u. 0 — 7 1/2 p	—	—	22
2.1	0 n, 0 tr. oft a	—	—	23
—	—	—	—	24
—	—	—	—	25
0.2	0 8 1/4 p — III u. später	—	—	26
—	—	—	—	27
41.8	Monatssumme.	—	[ ] 1	28

## Wind - Verteilung.

	7a	2p	9p	Summe
N	6	3	3	12
NE	12	11	15	38
E	3	3	3	9
SE	2	2	—	4
S	2	2	4	8
SW	2	4	1	7
W	—	1	1	2
NW	1	—	—	1
Still	—	2	1	3

12

## Station Wiesbaden.

Monat

1.

2.

3.

Tag	Luftdruck (Barometerstand auf 0° und Normalschwere reduziert) 700 mm +				Temperatur-Extreme (abgelesen 9 p) 0 C			Luft-	
	7 a	2 p	9 p	Tages- mittel	Maxi- mum	Mini- mum	Diffe- renz	7 a	2 p
1	54.8	53.4	52.0	53.4	8.8	-0.9	9.7	-0.6	7.9
2	50.2	48.9	51.8	50.3	9.2	3.1	6.1	4.0	9.1
3	52.3	50.8	50.7	51.3	7.0	0.3	6.7	0.5	6.8
4	48.0	46.4	45.8	46.7	7.4	3.3	4.1	3.9	7.1
5	44.2	43.7	41.7	43.2	12.0	6.1	5.9	9.1	11.9
6	38.5	38.0	37.5	38.0	13.3	8.7	4.6	9.9	12.9
7	40.6	42.0	43.1	41.9	11.5	6.4	5.1	6.9	10.3
8	44.0	48.4	45.0	44.1	11.0	6.7	4.3	6.9	10.5
9	44.7	43.4	40.6	42.9	12.5	8.3	4.2	9.6	12.0
10	38.4	41.2	46.4	42.0	11.1	5.7	5.4	9.9	8.9
11	50.0	51.2	54.2	51.8	8.1	1.3	6.8	2.6	8.0
12	55.8	52.7	50.5	53.0	6.0	-0.1	6.1	0.7	3.8
13	56.0	56.9	56.5	56.5	13.5	4.9	8.6	5.6	13.1
14	54.6	49.0	48.6	50.7	14.4	8.8	5.6	9.1	13.9
15	50.1	51.0	50.5	50.5	11.5	7.4	4.1	7.7	10.6
16	41.5	34.7	37.7	38.0	11.8	5.5	6.3	7.7	10.8
17	47.7	48.8	49.3	48.6	8.2	3.0	5.2	3.2	7.5
18	45.9	41.4	42.5	43.3	9.4	-0.5	9.9	0.7	8.5
19	43.2	40.2	38.8	40.7	8.9	0.9	8.0	1.7	7.7
20	35.2	30.7	30.5	32.1	9.0	4.0	5.0	4.5	8.6
21	34.3	35.5	36.7	35.5	9.2	4.7	4.5	5.1	8.8
22	37.3	37.3	39.5	38.0	9.8	3.7	6.1	3.9	9.6
23	43.0	45.5	46.8	45.1	8.5	3.2	5.3	3.1	6.0
24	41.8	38.4	37.4	39.2	6.5	2.5	4.0	3.6	4.8
25	35.3	33.2	30.5	33.0	6.8	3.5	3.3	3.7	5.8
26	29.6	29.9	34.3	31.3	7.7	4.2	3.5	4.4	7.0
27	39.7	43.0	48.2	43.6	8.9	4.0	4.9	4.1	7.4
28	52.8	53.9	55.5	54.1	8.8	2.7	6.1	3.4	7.3
29	57.1	55.9	56.4	56.5	8.2	-0.7	8.9	0.1	7.3
30	57.6	59.6	61.6	59.6	13.2	2.0	11.2	3.3	12.7
31	63.6	62.1	61.0	62.2	17.4	3.7	13.7	5.7	16.4
Monats- Mittel	46.1	45.2	45.9	45.7	10.0	3.8	6.2	4.6	9.1

## PENTADEN-ÜBERSICHT

Pentade	Luftdruck		Lufttemperatur		Bewölkung		Niederschla-
	Summe	Mittel	Summe	Mittel	Summe	Mittel	
2.— 6. März	229.5	45.9	36.9	7.4	45.6	9.1	16.8
7.—11.	222.7	44.5	37.5	7.5	40.0	8.0	7.8
12.—16.	248.7	49.7	40.4	8.1	44.0	8.8	25.9
17.—21.	200.2	40.0	26.9	5.4	32.7	6.5	11.6
22.—26.	186.6	37.3	25.8	5.2	43.7	8.7	30.8
27.—31.	276.0	55.2	31.3	6.8	11.4	2.3	6.7

März 1914.

Beobachter Lampe.

13

4.

5

temperatur		Absolute Feuchtigkeit				Relative Feuchtigkeit				Tag
		mm				%				
9 p	Tages- mittel	7 a	2 p	9 p	Tages- mittel	7 a	2 p	9 p	Tages- mittel	Tag
5.9	4.8	4.0	5.3	5.8	5.0	90	67	84	80.3	1
4.7	5.6	5.4	4.1	4.7	4.7	88	47	73	69.3	2
3.9	3.8	4.1	4.3	4.8	4.4	85	59	78	74.0	3
6.3	5.9	5.4	5.6	6.4	5.8	88	74	90	84.0	4
9.8	10.2	7.1	7.1	7.6	7.3	83	68	84	78.3	5
11.4	11.4	7.4	6.6	6.9	7.0	82	59	69	70.0	6
6.4	7.5	4.8	5.6	6.1	5.5	65	60	86	70.3	7
9.2	9.0	6.8	7.8	6.9	7.2	91	82	80	84.3	8
8.3	9.6	6.4	6.2	6.7	6.4	71	59	82	70.7	9
5.7	7.6	7.9	4.7	4.2	5.6	87	55	61	67.7	10
2.4	3.8	4.2	3.7	4.6	4.2	75	46	84	68.3	11
6.0	4.1	4.1	5.2	5.8	5.0	85	87	84	85.3	12
9.6	9.5	6.2	6.1	8.3	6.9	91	54	94	79.7	13
9.4	10.4	8.1	8.0	6.9	7.7	95	68	79	80.7	14
8.5	8.8	6.9	5.5	5.7	6.0	89	58	69	72.0	15
5.9	7.6	7.2	4.7	5.6	5.8	91	49	81	78.7	16
3.0	4.2	4.3	3.7	4.7	4.2	75	48	83	68.7	17
5.2	4.9	4.3	3.8	5.3	4.5	89	47	80	72.0	18
4.8	4.8	4.6	4.1	4.4	4.4	90	53	68	70.3	19
7.9	7.2	5.4	7.0	6.0	6.1	86	84	75	81.7	20
4.7	5.8	4.7	4.9	5.2	4.9	73	58	81	70.7	21
5.9	6.3	5.5	4.2	5.8	5.2	90	47	84	78.7	22
3.5	4.0	5.0	5.7	5.1	5.3	88	82	87	85.7	23
5.7	5.0	4.9	5.6	5.7	5.4	83	87	83	84.3	24
5.0	4.9	5.5	6.1	5.8	5.8	92	88	89	89.7	25
5.4	5.6	5.6	6.3	5.6	5.8	90	84	83	85.7	26
5.1	5.4	5.0	5.0	5.2	5.1	82	65	80	75.7	27
2.7	4.0	4.3	4.4	4.9	4.5	73	58	87	72.7	28
4.5	4.1	4.3	3.6	4.5	4.1	92	47	71	70.0	29
7.0	7.5	4.5	5.9	6.2	5.5	78	54	82	71.3	30
9.5	10.3	6.1	7.9	7.3	7.1	90	57	83	76.7	31
6.2	6.6	5.5	5.4	5.8	5.6	84.7	62.9	80.5	76.0	

	Maximum	am	Minimum	am	Differenz
Luftdruck . . . . .	763.6	31.	729.6	26.	34.0
Lufttemperatur . . . .	17.4	31.	-0.9	1.	18.3
Absolute Feuchtigkeit .	8.3	13.	3.6	29.	4.7
Relative Feuchtigkeit .	95	14.	46	11.	49
Grösste tägliche Niederschlagshöhe . . . . .				13.4 am 13.	
Zahl der heiteren Tage (unter 2,0 im Mittel) . . . . .				2	
" " trüben Tage (über 8,0 im Mittel) . . . . .				16	
" " Sturmtage (Stärke 8 oder mehr) . . . . .				1	
" " Eistage (Maximum unter 0°) . . . . .				—	
" " Frosttage (Minimum unter 0°) . . . . .				4	
" " Sommertage (Maximum 25,0° oder mehr) . . . .				—	

Tag	Bewölkung				Wind			
	ganz wolkenfrei = 0		ganz bewölkt = 10		Richtung und Stärke		Windstille = 0 Orkan = 12	
	7 a	2 p	9 p	Tagesmittel	7 a	2 p	9 p	
1	8	0	10	6.0	S	2	SE	3
2	10	8	10	9.3	N	2	NW	2
3	2	8	8	6.3	SW	2	SW	2
4	10	10	10	10.0	SW	1	SW	4
5	10	10	10	10.0	SW	3	SW	4
6	10	10	10	10.0	SW	3	SW	4
7	2	10	10	7.3	N	4	W	3
8	10	10	10	10.0	SW	2	SW	4
9	10	8	8	8.7	SW	2	SW	3
10	10	10	10	10.0	SW	1	W	3
11	6	2	4	4.0	SW	2	W	3
12	10	10	10	10.0	W	2	SW	3
13	6	10	10	8.7	W	1	W	2
14	10	10	2	7.3	SW	2	SE	3
15	10	4	10	8.0	SW	3	SW	5
16	10	10	10	10.0	SW	4	W	6
17	2	2	0	1.3	SW	3	W	3
18	10	9	10	9.7	N	2	SE	3
19	10	4	0	4.7	W	3	W	4
20	10	10	10	10.0	SE	2	SE	1
21	10	7	4	7.0	NW	2	W	3
22	8	7	10	8.3	SW	3	SW	3
23	10	10	6	8.7	N	2	NE	2
24	10	10	4	8.0	NE	2	SE	3
25	10	10	10	10.0	N	1	E	2
26	10	10	6	8.7	SW	2	NE	2
27	2	4	0	2.0	W	2	NW	2
28	2	6	0	2.7	NW	2	NW	4
29	8	0	0	2.7	NE	2	SE	3
30	0	2	0	0.7	NE	2	W	2
31	8	2	0	3.3	SW	2	SW	3
	7.9	7.2	6.5	7.2		2.2	3.0	2.3
					Mittel	2.5		

Zahl der Tage mit:	
Niederschlag mindestens 1,0 mm	19
Niederschlag mehr als 0,2 mm	22
Niederschlag mindestens 0,1 mm	23
Schnee mindestens 0,1 mm	2
Hagel	(▲)
Graupeln	(△)
Tau	(□)
Reif	(—)
Glatteis	(○)
Nebel	(≡)
Gewitter	(nah ☼, fern ☿)
Wetterleuchten	(↙)

Höhe 7a mm	N i e d e r s c h l a g	Form und Zeit	Höhe der Schneedecke in cm 7a	Bemerkungen	Tag
—	● tr. nach III		—	[ ] 0	1
0.0	—		—	[ ] 0	2
—	—		—	[ ] 0	3
1.9	● n, ● 0 ztw. I—II—III u. später		—		4
2.8	● n, ● 0 oft p —III u. später		—		5
12.1	● n, ● tr. v. 8 <sup>3</sup> / <sub>4</sub> p —III u. später		—		6
0.6	● n, ● ztw. a, ● 0 oft zw. II—III		—		7
4.0	● n, ● 0 I u. oft a—1 p, ● tr. ztw. p		—		8
1.9	—		—		9
1.3	● n		—		10
—	● ✕ 0 ztw.p		—		11
0.3 ✕	● ✕ 0·1 oft a —II u. oft —III u. später		—	[ ] 1	12
13.4	● 0·1 oft v. 3 p —III u. später		—		13
6.0	● n, ● 1 sch. 6 <sup>20</sup> —6 <sup>40</sup> p, ● 0 —7 <sup>3</sup> / <sub>4</sub> p		—		14
4.7	● n, ● tr. 6 <sup>1</sup> / <sub>4</sub> —7 p		—		15
1.5	● n, ● 0·1 a—1 p, ● 0 ztw. v. 3 <sup>3</sup> / <sub>4</sub> p —III u. später		—	abds. — n	16
10.0	● n		—		17
—	—		[ ] 2		18
—	—		—		19
0.2	● n, ● 0 12 <sup>3</sup> / <sub>4</sub> p —II—6 p		—		20
1.4	● 0 ztw. v. 4—6 p		—		21
2.2	● n		—		22
9.8	● n, ● 0 I—8 <sup>1</sup> / <sub>4</sub> a, ● 0 1 <sup>1</sup> / <sub>2</sub> —1 <sup>3</sup> / <sub>4</sub> p		—		23
0.8	● n, ● 0 oft a —II—6 <sup>1</sup> / <sub>4</sub> p ztw.		—		24
8.0	● n, ● 0·1 ztw. I—II, ● tr. einz. p		—		25
12.9	● n, ● 0 ztw. a—II, ● 0 oft —6 <sup>1</sup> / <sub>2</sub> p		—		26
4.1	● n, ● 0 ztw. a u. oft p		—		27
1.0	● n, ● tr. zw. 1—2 p, ● 0 oft p		—		28
1.6	—		—	[ ] 1	29
—	—		—		30
—	—		—		31
99.6	Monatssumme.				

Wind-Verteilung.				
	7a	2p	9p	Summe
N	5	—	4	9
NE	3	2	5	10
E	—	1	1	2
SE	1	6	1	8
S	1	—	2	3
SW	15	10	11	36
W	4	9	5	18
NW	2	3	1	6
Still	—	—	1	1

Tag	Luftdruck (Barometerstand auf 0° und Normal- schwere reduziert) 700 mm +				Temperatur-Extreme (abgelesen 9 p) 0°C			Luft- 0°C	
	7 a	2 p	9 p	Tages- mittel	Maxi- mum	Mini- mum	Diffe- renz	7 a	2 p
1	58.1	54.3	53.2	55.2	19.1	4.9	14.2	5.9	17.5
2	52.1	49.7	47.8	49.9	19.0	7.6	11.4	8.3	18.4
3	48.5	49.5	50.8	49.6	16.5	10.3	6.2	10.7	15.9
4	52.1	51.4	52.1	51.9	13.9	7.3	6.6	8.3	10.7
5	52.9	50.3	48.6	50.6	13.5	5.6	7.9	6.7	13.2
6	<b>37.3</b>	41.8	44.3	41.1	13.8	8.6	5.2	9.7	11.6
7	40.3	39.5	40.5	<b>40.1</b>	13.3	6.6	6.7	6.6	12.9
8	39.5	42.2	45.2	42.3	11.8	6.1	5.7	6.2	10.8
9	49.2	50.3	52.0	50.5	12.5	3.4	9.1	6.1	12.1
10	52.6	52.6	52.8	52.7	14.7	3.4	11.3	5.4	14.3
11	52.5	50.9	52.1	51.8	21.1	6.8	14.3	9.1	21.0
12	56.5	56.5	56.6	56.5	17.3	11.4	5.9	11.9	16.6
13	56.2	54.8	53.5	54.8	20.7	8.3	12.4	10.9	20.4
14	52.7	55.6	58.7	55.7	16.5	9.2	7.3	11.4	13.6
15	61.2	61.3	62.2	61.6	11.8	4.4	7.4	5.2	11.1
16	62.9	61.6	61.8	62.1	11.3	<b>2.1</b>	9.2	4.7	10.9
17	61.0	58.9	59.1	59.7	14.5	3.9	10.6	6.4	13.7
18	60.6	58.3	58.7	59.2	16.1	5.7	10.4	6.7	15.6
19	58.7	57.1	58.0	57.9	19.2	7.8	11.4	9.8	18.8
20	58.8	57.9	58.7	58.5	20.5	6.9	13.6	11.4	20.0
21	60.6	59.9	59.0	59.8	22.4	5.7	16.7	8.1	21.7
22	59.3	57.7	57.8	<b>58.3</b>	<b>22.7</b>	8.0	14.7	10.4	22.3
23	58.8	58.0	58.0	58.8	20.7	11.3	9.4	13.7	20.4
24	58.9	57.8	57.2	58.0	16.6	11.2	5.4	11.9	15.9
25	56.5	57.7	61.1	58.4	15.0	9.2	5.8	11.3	14.4
26	<b>64.0</b>	62.5	62.2	<b>62.9</b>	15.6	4.1	11.5	5.9	14.7
27	62.8	61.0	61.0	61.6	18.7	4.1	14.6	9.2	17.8
28	60.6	58.1	56.5	58.4	19.5	6.3	13.2	10.7	18.8
29	55.1	51.9	50.8	52.6	22.6	8.3	14.3	10.7	22.1
30	50.5	48.0	47.7	48.7	19.3	10.3	9.0	13.5	16.9
Monats- Mittel	55.0	54.2	54.6	<b>54.6</b>	17.0	7.0	10.0	8.9	16.1

## PENTADEN - ÜBERSICHT

Pentade	Luftdruck		Lufttemperatur		Bewölkung		Niederschlag
	Summe	Mittel	Summe	Mittel	Summe	Mittel	Summe
1.—5. April	257.2	51.4	55.0	11.0	26.7	5.3	0.6
6.—10. "	226.7	45.3	45.6	9.1	34.0	6.8	19.2
11.—15. "	280.4	56.1	60.5	12.1	20.1	4.0	1.8
16.—20. "	297.4	59.5	55.8	11.2	3.3	0.7	—
21.—25. "	292.8	58.6	72.1	14.4	28.0	5.6	—
26.—30. "	284.2	56.8	65.8	13.2	8.7	1.7	—

4.

5.

temperatur 9 p	Absolute Feuchtigkeit mm				Relative Feuchtigkeit % 7 a      2 p      9 p				Tag	
	Tages- mittel	7 a	2 p	9 p	Tages- mittel	7 a	2 p	9 p		
10.7	11.2	6.2	8.2	7.4	7.3	90	55	77	74.0	1
12.2	12.8	6.7	7.5	7.8	7.3	82	48	74	68.0	2
11.3	12.3	7.7	6.5	6.6	6.9	80	48	66	64.7	3
8.8	9.2	6.5	7.2	6.5	6.7	79	74	77	76.6	4
9.1	9.5	6.2	4.8	6.8	5.9	84	42	79	68.3	5
9.3	10.0	8.0	6.2	5.3	6.5	89	61	61	70.3	6
7.7	8.7	6.6	4.1	5.7	5.5	91	36	72	66.3	7
6.5	7.5	5.9	4.6	6.1	5.5	84	47	84	71.7	8
8.6	8.8	5.0	4.9	5.5	5.1	72	46	66	61.3	9
11.3	10.6	5.3	7.8	8.6	7.2	78	64	87	76.3	10
12.6	13.8	6.8	6.2	7.5	6.8	79	33	69	60.3	11
13.1	13.7	9.4	9.5	8.9	9.3	91	68	80	79.7	12
13.6	14.6	8.1	8.4	8.1	8.2	85	47	70	67.3	13
9.2	10.8	8.1	6.9	4.6	6.5	81	59	53	64.3	14
7.0	7.6	5.1	4.3	4.6	4.7	77	43	62	60.7	15
7.3	7.6	4.1	4.6	4.7	4.5	64	48	62	58.0	16
9.4	9.7	4.3	3.6	4.4	4.1	59	30	50	46.3	17
1.3	11.2	4.2	3.2	5.2	4.2	57	24	52	44.3	18
2.3	13.3	4.8	4.0	5.0	4.6	53	25	47	41.7	19
2.2	14.0	4.4	3.5	5.4	4.4	43	20	51	38.0	20
3.8	14.4	5.6	5.7	7.4	6.2	70	30	62	54.0	21
8.0	17.2	7.3	7.3	7.5	7.4	76	37	49	54.0	22
16.0	16.5	8.0	5.8	6.8	6.9	69	32	50	50.3	23
2.1	13.0	7.4	5.7	6.1	6.4	72	43	58	57.7	24
9.2	11.0	7.0	3.9	4.3	5.1	70	32	50	50.7	25
8.6	9.4	4.4	4.9	4.9	4.7	63	40	59	54.0	26
2.7	13.1	5.4	6.6	7.2	6.4	62	43	66	57.0	27
2.7	13.7	6.6	7.2	7.6	7.1	69	45	71	61.7	28
3.5	15.0	7.3	7.1	7.0	7.1	76	36	61	57.7	29
4.1	14.6	8.0	11.4	10.8	10.1	70	80	91	80.3	30
1.1	11.8	6.3	6.1	6.5	6.3	73.8	44.5	65.2	61.2	

	Maximum	am	Minimum	am	Differenz
Aufdruck . . . . .	764.0	26.	787.3	6.	26.7
Auftemperatur . . . .	22.7	22.	2.1	16.	20.6
Absolute Feuchtigkeit .	11.4	30.	3.2	18.	8.2
Relative Feuchtigkeit .	91	7. 12. 30.	20	20.	71
grösste tägliche Niederschlagshöhe . . . . .				7.2 am 8.	
Anzahl der heiteren Tage (unter 2,0 im Mittel) . . . . .					8
" " trüben Tage (über 8,0 im Mittel) . . . . .					3
" " Sturmtage (Stärke 8 oder mehr) . . . . .					—
" " Eistage (Maximum unter 0°) . . . . .					—
" " Frosttage (Minimum unter 0°) . . . . .					—
" " Sommertage (Maximum 25,00 oder mehr) . . . . .					—

Tag	B e w ö l k u n g				W i n d			
	ganz wolkenfrei = 0		ganz bewölkt = 10		Richtung und Stärke		Windstille = 0	
	7 a	2 p	9 p	Tages- mittel	7 a	2 p	9 p	Orkan = 12
1	2	4	0	2.0	SW	2	SW	3
2	4	4	10	6.0	SW	2	W	2
3	6	4	4	4.7	SE	2	N	3
4	8	6	2	5.3	S	3	NE	2
5	9	7	10	8.7	W	2	W	3
6	10	4	6	6.7	SW	4	NW	6
7	10	2	4	5.3	W	1	SW	4
8	10	8	0	6.0	W	3	W	3
9	10	10	4	8.0	W	2	SW	3
10	6	10	8	8.0	SW	2	SW	3
11	0	4	8	4.0	NE	2	SW	3
12	4	8	0	4.0	NE	2	NE	2
13	2	10	2	4.7	E	1	SE	1
14	10	4	0	4.7	NE	1	NW	4
15	4	4	0	2.7	NE	3	NW	3
16	6	4	0	3.3	NE	3	NE	4
17	0	0	0	0.0	NE	3	NE	4
18	0	0	0	0.0	NE	4	NE	6
19	0	0	0	0.0	NE	3	E	4
20	0	0	0	0.0	NE	4	NE	3
21	10	4	0	4.7	E	2	SE	3
22	2	0	10	4.0	NE	2	NE	2
23	4	4	10	6.0	NE	3	SW	4
24	7	10	10	9.0	NE	2	NE	3
25	8	5	0	4.3	NE	2	N	3
26	0	0	0	0.0	NE	3	NE	2
27	0	0	0	0.0	NE	2	E	3
28	0	0	0	0.0	NE	3	NE	2
29	0	0	0	0.0	W	2	E	2
30	6	10	10	8.7	...	0	N	1
	4.6	4.2	3.3	4.0		2.3		1.9

Mittel 2.4

Zahl der Tage mit:	
Niederschlag mindestens 1,0 mm	.
Niederschlag mehr als 0,2 mm	.
Niederschlag mindestens 0,1 mm	.
Schnee mindestens 0,1 mm	(*)
Hagel	(▲)
Graupeln	(△)
Tau	(□)
Reif	(—)
Glatteis	(○)
Nebel	(≡)
Gewitter	(nah ☼, fern ☿)
Wetterleuchten	( $\zeta$ )

April 1914.

Beobachter Lampe.

19

8.

9.

## N i e d e r s c h l a g

Bemerkungen

Tag

Höhe  
der  
Schnee-  
decke  
in cm  
7 a

Höhe 7 a mm	Form und Zeit		
—	—	—	1
—	—	—	2
—	—	—	3
—	● tr. u <sup>0</sup> v. 1 p —II, ● tr. p	—	4
0.6	● n, ● tr. ztw. p —III u. später	—	5
6.4	● n, ● <sup>0</sup> I —8 <sup>1</sup> / <sub>4</sub> a ● <sup>0</sup> oft a ● tr. ztw. p	—	6
5.1	● n, ● <sup>0</sup> oft a	—	7
7.2	● n, ● <sup>0</sup> ztw. a	—	8
0.5	—	—	9
—	● <sup>0</sup> oft a ● tr. ztw. p	—	10
0.7	—	—	11
1.1	● n	—	12
—	—	—	13
—	—	—	14
—	—	—	15
—	—	—	16
—	—	—	17
—	—	—	18
—	—	—	19
—	—	—	20
—	—	—	21
—	—	—	22
—	—	—	23
—	—	—	24
—	—	—	25
—	—	—	26
—	—	—	27
—	—	—	28
—	—	—	29
—	● <sup>0</sup> oft a, ● <sup>0</sup> 1 120 <sup>s</sup> —122 <sup>o</sup> , ● <sup>0</sup> 210—230 ● <sup>0</sup> 235—250 p u. später ztw.	T 12 <sup>38</sup> —1 p SW-NE K 2 <sup>32</sup> 3 p SW-NE	30
21.6	Monatssumme.		

## Wind - Verteilung.

	7 a	2 p	9 p	Summe
N	—	3	3	6
NE	16	10	15	41
E	2	3	—	5
SE	1	2	1	4
S	1	—	—	1
SW	4	6	4	14
W	5	3	—	8
NW	—	3	5	8
Still	1	—	2	3

Tag	Luftdruck (Barometerstand auf 0° und Normalschwere reduziert) 700 mm +				Temperatur-Extreme (abgelesen 9 P) °C			Luft-	
	7 a	2 p	9 p	Tages- mittel	Maxi- mum	Minи- mum	Diffe- renz	7 a	2 p
1	48.4	51.9	56.5	52.3	14.1	7.1	7.0	9.3	8.3
2	61.9	61.4	50.9	61.4	11.1	1.8	9.3	4.9	10.5
3	60.3	57.3	55.8	57.8	17.0	3.6	13.4	6.4	16.1
4	55.2	53.7	51.0	53.3	17.7	6.1	11.6	9.7	14.9
5	48.7	46.9	46.0	47.2	17.7	10.9	6.8	12.7	17.5
6	45.9	45.5	46.7	46.0	13.8	9.6	4.2	10.5	13.2
7	45.5	44.4	45.2	45.0	15.9	7.4	8.5	9.0	13.0
8	44.6	44.4	45.9	45.0	17.2	10.1	7.1	11.4	14.3
9	47.2	47.0	49.4	47.9	15.2	8.3	6.9	9.7	15.1
10	51.8	53.1	54.8	53.1	11.9	7.4	4.5	8.3	11.5
11	52.9	51.8	51.2	52.0	13.3	7.6	5.7	7.9	11.7
12	50.4	50.9	54.2	51.8	14.1	8.2	5.9	8.8	13.0
13	57.4	56.6	56.5	56.8	13.5	5.1	8.4	6.8	13.0
14	56.6	55.2	56.3	56.0	11.8	7.4	4.4	8.2	11.0
15	57.9	58.1	59.5	58.5	15.1	5.9	9.2	9.4	14.1
16	59.5	57.5	57.0	58.0	17.6	8.1	9.5	11.8	17.1
17	55.8	54.8	55.6	55.4	22.0	12.8	9.2	14.2	21.6
18	55.8	56.3	56.8	56.3	22.6	15.2	7.4	16.9	21.5
19	57.9	57.9	58.0	57.9	24.4	13.1	11.3	18.4	24.3
20	59.5	58.0	58.0	58.5	25.5	11.9	13.6	16.1	24.9
21	59.7	58.4	58.9	59.0	24.0	13.3	10.7	16.4	23.7
22	59.7	57.3	56.1	57.7	26.3	12.3	14.0	16.2	25.7
23	53.7	50.8	50.4	51.6	28.2	14.0	14.2	17.8	27.7
24	51.2	49.3	50.5	50.3	20.6	12.4	8.2	16.5	19.5
25	51.0	53.3	53.0	52.4	12.7	6.1	6.6	8.0	7.5
26	48.7	47.4	48.7	48.3	10.2	7.1	3.1	7.3	9.5
27	48.0	49.5	51.1	49.5	11.3	9.2	2.1	9.6	10.5
28	52.2	52.4	52.3	52.3	14.4	7.8	6.6	8.7	13.1
29	52.1	51.7	52.0	51.9	14.9	5.1	9.8	9.2	13.1
30	52.5	52.6	53.1	52.7	15.0	8.6	6.4	10.1	14.5
31	53.2	52.0	50.8	52.0	16.2	9.9	6.3	11.6	15.3
Monats- Mittel	53.4	52.8	53.3	53.2	16.9	8.8	8.1	11.0	15.7

## PENTADEN-ÜBERSICHT

Pentade	Luftdruck		Lufttemperatur		Bewölkung		Niederschla-
	Summe	Mittel	Summe	Mittel	Summe	Mittel	Summe
1.— 5. Mai	272.0	54.4	50.9	10.2	24.3	4.9	8.8
6.—10.	237.0	47.4	56.0	11.2	47.0	9.4	22.5
11.—15.	275.1	55.0	49.7	9.9	42.0	8.4	10.2
16.—20.	286.1	57.2	90.6	18.1	16.1	3.2	0.0
21.—25.	271.0	54.2	82.3	16.5	22.3	4.5	5.0
26.—30.	254.7	50.9	51.1	10.2	47.0	9.4	25.4

Mai 1914.

Beobachter Lampe.

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4.

5

temperatur		Absolute Feuchtigkeit				Relative Feuchtigkeit				Tag
		mm		%/ %						
9 p	Tages- mittel	7 a	2 p	9 p	Tages- mittel	7 a	2 p	9 p	Tages- mittel	Tag
7.1	8.0	7.3	5.6	4.8	5.9	84	69	64	72.3	1
6.5	<b>7.1</b>	<b>3.8</b>	4.0	<b>4.5</b>	<b>4.1</b>	58	42	63	54.3	2
9.1	10.2	<b>3.8</b>	4.9	5.9	4.9	51	36	68	51.7	3
13.0	12.6	6.6	9.9	<b>10.1</b>	8.9	74	78	91	81.0	4
10.9	13.0	8.9	6.9	8.4	8.1	82	46	87	71.7	5
10.7	11.3	<b>7.4</b>	8.2	<b>7.7</b>	7.8	79	<b>73</b>	80	77.3	6
12.7	11.8	<b>7.4</b>	9.7	9.5	8.9	87	88	88	<b>87.7</b>	7
12.1	12.5	9.1	9.2	7.9	8.7	<b>91</b>	76	75	80.7	8
9.9	11.2	6.3	4.9	<b>7.4</b>	6.2	70	39	82	63.7	9
8.5	9.2	5.9	4.3	6.0	5.4	73	42	73	62.7	10
10.9	10.4	7.1	7.9	8.9	8.5	89	78	<b>92</b>	86.3	11
8.2	9.6	7.5	6.3	6.3	6.7	89	56	78	74.3	12
8.9	9.4	5.2	4.7	6.2	5.4	<b>71</b>	42	73	62.0	13
10.3	10.0	6.9	7.8	7.9	7.5	85	80	85	83.3	14
8.9	10.3	6.5	5.1	6.0	5.9	74	43	74	63.7	15
14.5	14.5	6.1	5.9	6.7	6.2	59	40	54	51.0	16
17.3	17.6	8.2	8.0	8.4	8.2	68	41	57	55.3	17
17.5	18.4	8.4	10.3	9.2	9.3	59	55	62	58.7	18
18.1	19.7	8.8	<b>7.7</b>	7.7	8.1	56	<b>33</b>	50	<b>46.3</b>	19
20.4	20.4	9.7	8.8	9.9	9.5	71	38	55	54.7	20
16.5	18.3	9.5	9.0	10.4	9.6	69	41	74	61.3	21
19.8	20.4	10.2	10.7	10.1	10.3	74	<b>44</b>	58	58.7	22
18.9	<b>20.8</b>	11.1	9.9	10.9	<b>10.6</b>	73	36	67	58.7	23
12.7	15.4	11.2	<b>11.5</b>	8.9	10.5	80	69	82	77.0	24
7.1	7.4	6.8	5.7	6.0	6.2	85	73	80	79.3	25
9.5	9.0	6.7	<b>7.1</b>	<b>7.4</b>	<b>7.1</b>	88	80	86	84.7	26
10.1	10.1	6.9	7.9	7.3	7.4	78	84	79	80.3	27
9.7	10.3	6.5	6.2	6.5	6.4	77	55	73	68.3	28
9.2	10.2	6.5	6.5	<b>7.4</b>	6.8	75	57	86	72.7	29
10.7	11.5	7.0	7.2	8.1	<b>7.4</b>	76	58	85	73.0	30
14.1	13.8	8.2	8.1	8.8	8.4	80	62	74	72.0	31
12.1	<b>12.7</b>	7.5	<b>7.4</b>	7.8	<b>7.6</b>	75.0	56.6	74.0	<b>68.5</b>	

	Maximum	am	Minimum	am	Differenz
Luftdruck . . . . .	761.9	2.	744.4	7. 8.	17.5
Airtemperatur . . . .	28.2	23.	1.8	2.	26.4
Absolute Feuchtigkeit .	11.5	24.	3.8	2. 3.	7.7
Relative Feuchtigkeit .	92	11.	33	19.	59
Grösste tägliche Niederschlagshöhe . . . . .				13.8 am 8.	
Zahl der heiteren Tage (unter 2,0 im Mittel) . . . . .				6	
" " trüben Tage (über 8,0 im Mittel) . . . . .				18	
" " Sturmtage (Stärke 8 oder mehr) . . . . .				—	
" " Eistage (Maximum unter 0°) . . . . .				—	
" " Frosttage (Minimum unter 0°) . . . . .				—	
" " Sommertage (Maximum 25,0° oder mehr) . . . .				3	

Tag	Bewölkung				Wind			
	ganz wolkenfrei = 0 ganz bewölkt = 10			Tagesmittel	Richtung und Stärke			Windstille = 0 Orkan = 12
	7 a	2 p	9 p		7 a	2 p	9 p	
1	10	10	8	9.3	E	2	E	3
2	0	2	0	0.7	E	3	E	3
3	0	1	0	0.3	N	3	NE	2
4	8	10	6	8.0	N	1	SW	2
5	8	4	6	6.0	SW	2	SW	4
6	10	10	10	10.0	SW	2	SW	4
7	10	10	10	10.0	SW	2	NE	1
8	10	10	10	10.0	S	1	W	2
9	10	6	10	8.7	S	3	W	3
10	9	6	10	8.3	NW	2	NW	4
11	10	10	10	10.0	SW	1	SW	3
12	10	8	10	9.3	W	2	W	3
13	6	10	10	8.7	W	2	W	3
14	10	10	10	10.0	NW	2	W	2
15	1	6	5	4.0	E	3	NE	3
16	0	4	10	4.7	E	3	NE	4
17	10	5	5	6.7	N	3	NE	4
18	4	5	0	3.0	NE	3	E	3
19	0	2	0	0.7	NE	2	NE	3
20	1	2	0	1.0	...	0	NE	2
21	0	1	0	0.3	NE	2	NE	2
22	0	0	0	0.0	N	2	E	3
23	2	2	6	3.3	...	0	SW	4
24	7	9	10	8.7	SW	2	NE	2
25	10	10	10	10.0	NE	3	NE	2
26	10	10	10	10.0	N	1	NW	2
27	10	10	10	10.0	NE	2	N	2
28	10	8	10	9.3	NW	3	NW	3
29	9	10	8	9.0	NW	2	NE	2
30	10	10	6	8.7	NW	2	NW	3
31	10	10	8	9.3	NW	1	NW	1
	6.6	6.1	6.7	6.7		2.0	2.7	1.7
							Mittel 2.1	

Zahl der Tage mit:							
Niederschlag mindestens 1,0 mm	.	.	.	.	.	.	12
Niederschlag mehr als 0,2 mm	.	.	.	.	.	.	15
Niederschlag mindestens 0,1 mm	.	.	.	.	.	.	15
Schnee mindestens 0,1 mm	.	.	.	.	.	(*)	—
Hagel	.	.	.	.	.	(▲)	—
Graupeln	.	.	.	.	.	(△)	—
Tau	.	.	.	.	.	(□)	—
Reif	.	.	.	.	.	(—)	—
Glatteis	.	.	.	.	.	(∞)	—
Nebel	.	.	.	.	.	(≡)	—
Gewitter	.	.	.	.	(nah ☼, fern T)		1
Wetterleuchten	.	.	.	.	.	(⟨)	—

Höhe 7a mm	N i e d e r s c h l a g	Form und Zeit	Höhe der Schne- decke in cm 7a	Bemer- kungen	Tag
7.4	● n, ● tr. ztw. a		—		1
0.0	—		—		2
—	—		—		3
—	● 0 v. 11 $\frac{1}{4}$ a oft — 1 $\frac{1}{2}$ p		—		4
1.4	● n, ● 0 ztw. a u. ● 0 oft p		—		5
1.6	● n, ● 0 oft a — II, ● 0 <sup>·1</sup> ztw. p		—		6
4.2	● n, ● 0 <sup>·1</sup> oft a — II ● 0 ztw. p — 7, ● 0 <sup>·1</sup> v. 8 p — III		—		7
13.8	● n, ● 0 ztw. a, ● 1 sch. 145 — 158 p		—		8
2.0	● 1 8 <sup>10</sup> — 8 <sup>22</sup> p		—		9
0.9	● n, ● tr. einz. a		—		10
0.0	● 0 v. 7 $\frac{1}{4}$ ztw. a u. ● 0 <sup>·1</sup> ztw. nach 5 p		—		11
6.9	● n, ● 0 oft a u. ztw. p		—		12
2.3	● einz. 8 $\frac{1}{4}$ p — III u. später		—		13
0.4	● n, ● tr. ztw. a u. ● 0 oft p		—		14
0.6	—		—		15
—	● tr. ztw. p		—		16
0.0	● tr. I		—		17
—	● 0 zw. 3 $\frac{1}{2}$ u. 4 p		—		18
0.0	—		—		19
—	—		—		20
—	—		—		21
—	—		—		22
—	● tr. zw. 7 $\frac{1}{2}$ u. 7 $\frac{3}{4}$ p		—		23
0.0	● tr. zw. 1-2 p ● tr. oft -8 p ● 0 nach 8 p ztw. — III u. später		—	Donner 4 <sup>23</sup> p	24
5.0	● n, ● 0 I oft — 12 ● tr. ztw. p		—		25
4.2	● n, ● 0 I — 12 $\frac{1}{4}$ p oft		—		26
8.4	● n, ● 0 <sup>·1</sup> v. I — II ohne Unterbr. u. ● 0 oft p		—		27
12.8	—	*	—		28
—	—		—		29
—	—		—		30
—	—		—		31
71.9	Monatssumme.		—		

Wind-Verteilung.				
	7a	2p	9p	Summe
N	5	1	8	14
NE	5	11	6	22
E	4	4	1	9
SE	—	—	—	—
S	2	—	—	2
SW	5	5	4	14
W	2	5	2	9
NW	6	5	7	18
Still	2	—	3	5

1.

2.

3.

Tag	Luftdruck (Barometerstand auf 0° und Normalschwere reduziert) 700 mm +				Temperatur-Extreme (abgelesen 9 p) 0°C			Luft- 0°C	
	7 a	2 p	9 p	Tages- mittel	Maxi- mum	Min- imum	Diffe- renz	7 a	2 p
1	49.7	50.1	51.1	50.3	19.5	10.6	8.9	13.1	17.9
2	52.2	51.2	52.2	51.9	19.3	11.4	7.9	12.0	18.8
3	54.5	55.6	55.7	55.3	16.5	10.8	5.7	11.7	15.8
4	54.8	51.2	49.5	51.8	20.4	5.9	14.5	9.7	19.5
5	49.0	47.5	46.7	47.7	16.5	9.5	7.0	10.3	11.7
6	47.2	48.8	50.9	49.0	15.3	7.6	7.7	8.7	14.4
7	50.8	46.6	43.9	47.1	18.0	7.5	10.5	10.8	17.8
8	41.0	40.8	40.7	40.8	11.2	8.2	3.0	9.0	10.7
9	40.9	43.8	47.3	44.0	13.5	5.8	7.7	8.5	18.3
10	50.8	50.1	48.6	49.8	20.7	7.9	12.8	10.1	19.7
11	46.7	46.5	47.5	46.9	21.5	12.4	9.1	16.6	20.5
12	48.2	46.6	47.1	47.3	23.7	12.6	11.1	15.7	21.9
13	47.2	47.4	47.5	47.4	20.3	14.4	5.9	17.0	18.4
14	48.5	48.4	49.8	48.9	23.6	14.0	9.6	16.7	23.3
15	50.4	49.4	49.5	49.8	24.9	14.5	10.4	16.9	23.9
16	49.5	48.8	50.7	49.7	24.3	12.7	11.6	16.4	21.2
17	52.5	51.7	52.6	52.3	20.8	13.9	6.9	14.4	20.5
18	48.7	52.2	52.3	51.1	20.0	10.0	10.0	13.7	18.8
19	53.6	52.7	52.9	53.1	21.9	13.9	8.0	16.4	21.3
20	52.8	51.0	50.4	51.4	23.5	12.9	10.6	16.9	22.4
21	50.3	50.4	50.6	50.4	23.2	12.5	10.7	16.5	18.4
22	50.4	51.4	54.1	52.0	21.4	11.4	10.0	16.3	15.6
23	56.1	55.4	55.3	55.6	19.6	9.4	10.2	11.5	18.5
24	55.3	55.7	58.1	56.4	19.4	11.7	7.7	13.6	18.5
25	59.9	58.4	58.7	59.0	22.0	11.4	10.6	13.2	21.6
26	59.2	59.9	59.1	59.4	20.5	12.5	8.0	15.4	19.7
27	58.7	57.1	56.6	57.5	24.9	11.7	13.2	16.5	23.5
28	57.6	57.0	57.3	57.3	26.7	14.6	12.1	17.7	25.9
29	58.1	56.4	57.4	57.3	25.8	14.1	11.7	18.7	25.3
30	57.4	55.4	54.3	55.7	25.7	15.3	10.4	19.1	25.3
Monats-Mittel	51.7	51.2	51.6	51.5	20.8	11.4	9.4	14.1	19.5

## PENTADEN-ÜBERSICHT

Pentade	Luftdruck		Lufttemperatur		Bewölkung		Niederschlag
	Summe	Mittel	Summe	Mittel	Summe	Mittel	Summe
31. Mai - 4. Juni	261.3	52.3	71.6	14.3	32.3	6.5	0.0
5.-9.	228.6	45.7	53.5	10.7	45.0	9.0	12.3
10.-14.	240.3	48.1	85.3	17.1	32.3	6.5	27.0
15.-19.	256.0	51.2	85.7	17.1	31.2	6.2	16.3
20.-24.	265.8	53.2	78.0	15.6	28.6	5.7	16.9
25.-29.	290.5	58.1	94.2	18.8	15.6	3.1	1.4

Juni 1914.

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temperatur		Absolute Feuchtigkeit				Relative Feuchtigkeit				Tag
9 p	Tages- mittel	mm				% / o				Tag
		7 a	2 p	9 p	Tages- mittel	7 a	2 p	9 p	Tages- mittel	
14.5	15.0	9.4	9.7	9.9	9.7	85	63	81	76.3	1
13.7	14.6	8.0	6.1	7.5	7.2	76	37	64	59.0	2
11.8	12.8	6.4	6.1	6.7	6.4	62	46	65	57.7	3
16.3	15.4	6.9	6.4	8.6	7.3	76	38	62	58.7	4
9.8	10.4	6.3	6.7	7.1	6.7	67	66	79	70.7	5
11.5	11.5	6.4	6.1	7.2	6.6	76	50	71	65.7	6
10.9	12.6	7.3	6.4	8.6	7.4	75	42	89	68.7	7
8.5	9.2	6.9	6.7	7.3	7.0	80	71	88	79.7	8
8.7	9.8	7.3	8.5	7.8	7.9	88	75	93	85.3	9
16.9	15.9	7.9	7.2	8.8	8.0	86	43	62	63.7	10
15.3	16.9	10.3	12.3	11.6	11.4	73	69	89	77.0	11
15.6	17.2	11.4	14.9	12.3	12.9	86	76	93	85.0	12
16.5	17.1	11.9	12.2	13.1	12.4	83	78	94	85.0	13
16.5	18.2	11.8	12.6	11.8	12.1	83	59	84	75.3	14
16.9	18.6	11.8	11.0	12.5	11.8	83	50	88	73.7	15
15.9	17.4	11.7	13.2	12.6	12.5	84	71	93	82.7	16
14.2	15.8	9.4	10.5	9.1	9.7	77	58	76	70.3	17
16.9	16.6	10.1	10.5	11.3	10.6	87	65	79	77.0	18
15.8	17.3	10.7	11.6	10.8	11.0	77	62	81	73.3	19
16.9	18.3	10.8	10.3	10.6	10.6	76	52	74	67.3	20
15.6	16.5	10.0	11.5	12.1	11.2	71	73	92	78.7	21
11.4	13.7	12.0	9.6	9.1	10.2	87	73	91	85.7	22
13.3	14.2	8.5	9.3	10.3	9.4	85	59	91	78.3	23
14.5	15.3	8.5	7.7	9.1	8.4	73	49	74	65.3	24
16.3	16.8	8.7	9.1	12.2	10.0	77	47	88	70.7	25
15.5	16.5	9.7	10.0	9.1	9.6	75	58	69	67.3	26
17.7	18.8	10.0	11.4	11.6	11.0	71	53	77	67.0	27
20.2	21.0	12.1	12.0	10.9	11.7	80	48	62	63.3	28
20.2	21.1	11.2	11.7	13.2	12.0	70	49	75	64.7	29
18.5	20.4	11.5	13.8	12.9	12.7	70	58	81	69.7	30
14.9	15.8	9.5	9.8	10.2	9.8	78.0	57.9	80.2	72.0	

	Maximum	am	Minimum	am	Differenz
Luftdruck . . . . .	759.9	25. 26.	740.7	8.	19.2
Auftemperatur . . . .	26.7	28.	5.8	9.	20.9
Absolute Feuchtigkeit .	14.9	12.	6.1	2. 3. 6.	8.8
relative Feuchtigkeit .	94	13.	37	2.	57
Grösste tägliche Niederschlags Höhe . . . . .			18.0	am 13.	
Zahl der heiteren Tage (unter 2,0 im Mittel) . . . . .				4	
" " trüben Tage (über 8,0 im Mittel) . . . . .				8	
" " Sturmtage (Stärke 8 oder mehr) . . . . .				—	
" " Eistage (Maximum unter 0°) . . . . .				—	
" " Frosttage (Minimum unter 0°) . . . . .				—	
" " Sommertage (Maximum 25,00 oder mehr) . . . .				3	

Tag	Bewölkung			Tages- mittel	Wind		
	ganz wolkenfrei = 0	ganz bewölkt = 10			Richtung und Stärke	Windstille = 0	Orkan = 12
	7 a	2 p	9 p		7 a	2 p	9 p
1	10	8	8	8.7	S	1	W 2
2	10	2	7	6.3	N	1	N 3
3	8	6	2	5.3	N	3	NW 3
4	2	0	6	2.7	NW	2	NW 3
5	10	10	9	9.7	N	2	NW 2
6	6	5	8	6.3	NW	3	NW 3
7	9	8	10	9.0	NW	2	SW 3
8	10	10	10	10.0	NW	2	E 2
9	10	10	10	10.0	NW	2	SW 2
10	0	0	4	1.3	E	2	NE 2
11	6	8	0	4.7	NE	2	W 2
12	10	10	8	9.3	NE	2	NW 2
13	10	10	8	9.3	N	2	NE 1
14	9	6	8	7.7	NE	1	SE 2
15	9	4	6	6.3	NE	1	NE 1
16	1	8	10	6.3	W	1	W 1
17	4	2	4	3.3	N	2	N 2
18	10	10	10	10.0	W	2	N 2
19	9	6	1	5.3	NW	2	E 2
20	8	2	3	4.3	NE	1	NE 2
21	1	10	2	4.3	NE	1	W 1
22	2	10	2	4.7	NE	1	N 4
23	10	4	8	7.3	W	1	SW 4
24	8	8	8	8.0	W	3	W 4
25	2	4	10	5.3	W	2	NW 2
26	2	7	0	3.0	NE	2	N 1
27	0	0	1	0.3	NE	1	NE 1
28	1	4	0	1.7	NE	1	NE 2
29	9	1	6	5.3	NE	1	NW 1
30	1	0	0	0.3	NE	1	NE 1
	6.2	5.8	5.6	5.9		1.7	2.1
						Mittel 1.7	1.4

## Zahl der Tage mit:

Niederschlag mindestens 1,0 mm . . . . .	10
Niederschlag mehr als 0,2 mm . . . . .	12
Niederschlag mindestens 0,1 mm . . . . .	14
Schnee mindestens 0,1 mm . . . . .	(*) —
Hagel . . . . .	(▲) 2
Graupeln . . . . .	(△) —
Tau . . . . .	(□) 14
Reif . . . . .	(—) —
Glätteis . . . . .	(○) —
Nebel . . . . .	(≡) —
Gewitter . . . . .	(nah ☼, fern ☿) 6
Wetterleuchten . . . . .	( $\zeta$ ) —

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## N i e d e r s c h l a g

Höhe 7a  
mm

Form und Zeit

Höhe  
der  
Schnee-  
decke  
in cm  
7a

Bemerkungen

Tag

—	● 0 einz. ztw. a	—	—	—	1
0.0	—	—	—	—	2
—	—	—	—	—	3
—	—	—	—	—	4
—	● 0 sch. einz. p, ● 0 ztw. v. 4 1/2 p ab —III u. später —11 p	—	—	—	5
0.4	—	—	—	—	6
—	● tr. 5 1/4—5 3/4 p, ● 0 5 3/4 fast ununterbr. —III u. später	—	—	—	7
9.2	● n, ● 0 v. 7 3/4 a—10 3/4 a	—	—	—	8
2.7	● n, ● 0 oft a, ● 0·1 2 3/4—4 p ztw.	—	—	—	9
2.0	—	—	—	—	10
—	● tr. ztw. a	—	—	—	11
0.2	● 0 ztw. a, ● 1·2 2 3/7—8 p mit kurz. Unterbr. ▲ 1 2 3/9—2 4/3 p	—	—	—	12
18.0	● n, ● 0·1 10 2/3 a—12 3/4 p ● tr. einz. p	—	—	[NE-SW]	13
6.8	● n	—	—	—	14
—	● 0·1 4 07—4 20 p	—	—	—	15
0.6	● tr. einz. a, ● 1 6 53—7 01, ● 2 7 01—7 23 ▲ 1 7 04—7 09, ● 0 7 23	—	—	—	16
15.7	—	[—8 p]	—	—	17
—	—	—	—	—	18
—	—	—	—	—	19
—	—	—	—	—	20
—	● tr. v. 1 p —II ztw., ● 0 oft —8 p	—	—	—	21
1.9	● n, ● 0 ztw. a, ● 0·1 oft —7 1/2 p	—	—	—	22
2.9	● 0·1 sch. oft a u. p	—	—	—	23
12.1	● n, ● tr. ztw. p	—	—	—	24
0.1	● 0 7 1/4 p —III ztw. u. später	—	—	—	25
1.3	—	—	—	—	26
—	—	—	—	—	27
—	—	—	—	—	28
—	—	—	—	—	29
—	—	—	—	—	30
73.9	Monatssumme.	—	—	—	—

## Wind - Verteilung.

	7a	2p	9p	Summe
N	5	5	14	24
NE	12	8	6	26
E	1	2	—	3
SE	—	1	—	1
S	1	—	—	1
SW	—	3	2	5
W	5	5	—	10
NW	6	5	6	17
Still	—	1	2	3

Tag	Luftdruck (Barometerstand auf 0° und Normal- schwere reduziert) 700 mm +				Temperatur-Extreme (abgelesen 9 p) °C			Luft- %	
	7 a	2 p	9 p	Tages- mittel	Maxi- mum	Mini- mum	Diffe- renz	7 a	2 p
1	53.1	50.6	48.8	50.8	28.4	14.7	13.7	19.2	28.1
2	48.2	47.9	45.8	47.0	28.5	18.4	10.1	22.3	27.3
3	46.7	46.4	48.8	47.3	28.5	17.1	11.4	19.3	27.8
4	52.0	51.9	51.2	51.7	19.4	15.1	4.3	15.2	18.0
5	48.5	47.7	48.0	48.1	18.4	14.8	3.6	15.3	17.5
6	48.7	48.9	51.6	49.7	23.3	14.1	9.2	15.9	22.6
7	52.2	52.9	54.6	53.2	20.0	13.0	7.0	13.9	19.3
8	56.8	55.4	55.8	56.0	22.7	10.9	11.8	13.9	21.3
9	56.4	56.0	56.8	56.4	23.8	12.6	11.2	16.2	23.3
10	57.3	56.2	55.5	56.3	25.5	13.4	12.1	17.3	25.2
11	55.3	53.8	53.3	54.1	26.7	15.1	11.6	18.7	26.4
12	52.9	51.7	52.1	52.2	28.2	17.1	11.1	21.7	27.4
13	53.6	52.9	54.3	53.6	27.8	17.7	10.1	20.0	27.1
14	54.6	52.9	52.7	53.4	28.3	16.5	11.8	18.7	28.1
15	52.3	48.8	49.8	50.3	29.4	17.6	11.8	19.8	26.4
16	52.6	52.6	53.2	52.8	21.9	16.1	5.8	16.7	20.6
17	53.4	53.2	53.7	53.4	21.9	14.9	7.0	16.1	21.1
18	54.0	53.3	52.6	53.8	23.0	15.4	7.6	17.2	22.3
19	50.5	47.9	46.5	48.3	26.1	14.0	12.1	18.1	25.5
20	44.8	43.8	44.9	44.5	28.3	17.0	11.3	19.7	28.3
21	46.1	45.4	45.6	45.7	29.3	17.8	11.5	19.9	28.5
22	45.6	43.6	41.9	43.7	29.2	17.5	11.7	21.5	27.7
23	41.1	41.7	45.7	42.8	23.2	15.6	7.6	19.2	17.6
24	44.9	44.0	44.5	44.5	20.1	13.9	6.2	14.9	19.7
25	44.7	43.7	43.5	44.0	20.0	13.2	6.8	15.2	18.6
26	43.9	43.1	43.7	43.6	17.1	10.9	6.2	13.3	16.2
27	43.3	41.9	43.0	42.7	15.5	9.6	5.9	11.9	15.4
28	43.4	42.9	44.2	43.5	18.6	10.9	7.7	12.4	16.2
29	45.8	47.2	48.4	47.1	17.8	11.4	6.4	13.4	16.3
30	50.5	51.2	51.8	51.2	19.3	12.0	7.2	14.7	18.6
31	54.6	54.4	55.0	54.7	22.6	12.5	10.1	14.4	20.9
Monats- Mittel	49.9	49.1	49.6	49.5	23.6	14.5	9.1	17.0	22.6

## PENTADEN-ÜBERSICHT

Pentade	Luftdruck		Lufttemperatur		Bewölkung		Niederschlag
	Summe	Mittel	Summe	Mittel	Summe	Mittel	Summe
30. Juni—4. Juli	252.5	50.5	104.3	20.9	23.0	4.6	5.2
5.—9.	263.4	52.7	85.5	17.1	33.0	6.6	22.0
10.—14.	269.6	53.9	108.9	21.8	17.7	3.5	0.5
15.—19.	258.1	51.6	96.6	19.3	31.3	6.3	1.4
20.—24.	221.2	44.2	102.8	20.6	32.3	6.5	6.6
25.—29.	220.9	44.2	70.6	14.1	40.3	8.1	19.9

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temperatur		Absolute Feuchtigkeit				Relative Feuchtigkeit				Tag
9 p	Tages- mittel	mm			Tages- mittel	% / o				Tag
		7 a	2 p	9 p		7 a	2 p	9 p	Tages- mittel	
22.0	22.8	12.9	13.3	14.0	13.4	78	47	72	65.7	1
22.3	<b>23.6</b>	13.4	15.7	16.0	15.0	67	58	80	68.3	2
19.4	21.5	14.1	14.0	14.7	14.3	85	51	88	74.7	3
15.3	16.0	11.0	12.1	12.1	11.7	86	79	<b>93</b>	<b>86.0</b>	4
15.4	15.9	11.3	11.6	11.2	11.4	87	78	86	83.7	5
17.0	18.1	11.0	11.9	13.4	12.1	82	59	<b>93</b>	78.0	6
14.4	15.5	9.8	9.7	11.0	10.2	84	58	91	77.7	7
17.9	17.8	9.7	9.3	11.4	10.1	82	50	75	69.0	8
16.7	18.2	11.5	11.6	12.1	11.7	84	55	85	74.7	9
18.7	20.0	12.0	11.6	13.2	12.3	82	49	83	71.3	10
20.2	21.4	11.5	13.5	14.3	13.1	71	53	82	68.7	11
21.2	22.9	13.9	14.7	15.0	14.5	72	55	80	69.0	12
20.8	22.2	15.7	16.2	15.6	<b>15.8</b>	91	61	86	79.3	13
21.3	22.4	14.0	<b>16.6</b>	15.9	15.5	87	59	85	77.0	14
19.1	21.1	15.2	16.1	14.8	15.4	89	64	90	81.0	15
17.7	18.2	10.4	11.8	10.6	10.9	73	65	70	69.3	16
17.2	17.9	10.3	10.7	12.2	11.1	76	58	84	72.7	17
17.8	18.8	12.2	12.6	12.9	12.6	84	63	85	77.3	18
19.4	20.6	11.7	12.9	12.6	12.4	75	53	75	67.7	19
21.0	22.5	12.5	14.0	14.8	13.8	73	50	80	67.7	20
21.6	22.9	14.2	14.8	14.5	14.5	82	52	75	69.7	21
22.7	<b>23.6</b>	<b>14.1</b>	15.4	13.9	14.5	74	56	68	66.0	22
16.0	17.2	12.8	11.5	9.7	11.3	77	77	72	75.3	23
16.0	16.6	10.8	10.0	11.5	10.6	82	64	85	77.0	24
13.6	15.2	10.1	10.4	10.7	10.4	78	65	<b>93</b>	78.7	25
12.5	13.6	8.6	9.0	9.0	<b>8.9</b>	76	65	85	75.3	26
11.5	<b>12.6</b>	<b>8.5</b>	9.3	9.4	9.1	83	71	<b>93</b>	82.3	27
18.9	14.1	8.9	9.9	9.7	9.5	85	72	82	79.7	28
15.4	15.1	9.2	10.5	10.0	9.9	81	76	77	78.0	29
15.2	15.9	10.0	10.5	10.4	10.3	81	66	81	76.0	30
15.9	16.8	10.2	11.7	11.4	11.1	84	65	85	78.0	31
17.7	<b>18.7</b>	11.6	12.4	12.5	<b>12.2</b>	80.4	61.1	82.5	<b>74.7</b>	

	Maximum	am	Minimum	am	Differenz
Luftdruck . . . .	757.3	10.	741.1	23.	16.2
Lufttemperatur . . .	29.4	15.	9.6	27.	19.8
Absolute Feuchtigkeit .	16.6	14.	8.5	27.	8.1
Relative Feuchtigkeit .	93	4. 6. 25. 27.	47	1.	46
Grösste tägliche Niederschlagshöhe . . . . .				11.4 am 5.	
Zahl der heiteren Tage (unter 2,0 im Mittel) . . . . .					4
" " trüben Tage (über 8,0 im Mittel) . . . . .					10
" " Sturmtage (Stärke 8 oder mehr) . . . . .					—
" " Eistage (Maximum unter 0°) . . . . .					—
" " Frosttage (Minimum unter 0°) . . . . .					—
" " Sommertage (Maximum 25,00 oder mehr) . . . . .					13

Tag	B e w ö l k u n g				W i n d			
	ganz wolkenfrei = 0	ganz bewölkt = 10		Tages-	Richtung und Stärke	Windstille = 0	Orkan = 12	
	7 a	2 p	9 p	mittel	7 a	2 p	9 p	
1	0	0	2	0.7	.	0	NE	1
2	8	0	10	6.0	N	2	W	2
3	6	4	8	6.0	NW	2	W	2
4	10	10	10	10.0	W	2	SW	2
5	10	10	10	10.0	W	1	N	2
6	8	4	10	7.3	N	2	S	2
7	10	10	9	9.7	W	2	N	1
8	2	2	4	2.7	SW	2	SW	3
9	4	6	0	3.3	S	1	NW	2
10	0	0	0	0.0	E	1	NE	2
11	0	1	4	0.7	NE	1	N	1
12	4	4	4	4.0	NE	2	NE	2
13	10	6	10	8.7	SE	2	W	3
14	1	5	4	3.3	SE	1	S	2
15	2	8	8	6.0	SE	1	E	2
16	8	6	10	8.0	SW	2	SE	2
17	4	8	8	6.7	SW	2	NW	2
18	2	10	10	7.3	.	0	NE	1
19	6	4	0	3.3	.	0	E	2
20	0	2	0	0.7	NE	2	E	2
21	6	4	0	3.3	.	0	N	1
22	9	6	10	8.3	SW	1	SW	2
23	10	10	10	10.0	SW	2	NW	4
24	10	10	10	10.0	SW	4	SW	3
25	6	4	6	5.3	SW	1	SW	3
26	4	5	10	6.3	S	2	SW	2
27	10	10	10	10.0	NW	1	W	2
28	10	6	10	8.7	SW	1	W	2
29	10	10	10	10.0	SW	2	SW	1
30	10	10	2	7.3	NW	1	N	1
31	4	2	0	2.0	N	2	N	2
	5.9	5.7	6.4	6.0		1.4	2.0	1.6
	Mittel 1.6							

Zahl der Tage mit:	
Niederschlag mindestens 1,0 mm . . . . .	12
Niederschlag mehr als 0,2 mm . . . . .	15
Niederschlag mindestens 0,1 mm . . . . .	15
Schnee mindestens 0,1 mm . . . . . (X)	—
Hagel . . . . . (▲)	—
Graupeln . . . . . (△)	—
Tau . . . . . (○)	14
Reif . . . . . (—)	—
Glatteis . . . . . (∞)	—
Nebel . . . . . (≡)	—
Gewitter . . . . . (nah ☼, fern T)	5
Wetterleuchten . . . . . (Λ)	1

uli 1914.

## Beobachter Lampe

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8.

9.

## N i e d e r s c h l a g

## Form und Zeit

hoe 7a mm		Höhe der Schnee- decke in cm 7a	Bemer- kungen	Tage
—	—	—	—	1
2.2	● 0·1 oft zw. 7 $\frac{1}{2}$ u. 8 $\frac{1}{2}$ a ● 0 935—941 p	—	—	2
3.0	● 0·1 808—855 p	—	—	3
4.4	● n, ● 0 mit kurz. Unterbr. —II ● 0 ztw. —III u. später	—	—	4
4.4	● n, ● tr. zw. 8—9 p	—	—	5
0.0	● 0 v. 5—7 p ztw.	—	—	6
0.1	● n, ● 0 I—10 a, ● 0 ztw. p	—	—	7
0.5	—	—	—	8
—	—	—	—	9
—	—	—	—	10
—	—	—	—	11
0.5	● n	—	—	12
—	—	—	—	13
—	—	—	—	14
—	—	—	—	15
0.9	● 0 ztw. p	—	—	—
0.5	● 0 ztw. a	—	—	16
—	—	—	—	17
—	—	—	—	18
—	—	—	—	19
—	—	—	—	20
—	—	—	—	—
—	● 1 735—8 a	—	—	21
3.0	● 0·1 10 <sup>15</sup> —10 <sup>38</sup> a, ● 1 sch. v. 1—6 p oft	—	—	22
3.6	● n, ● 0 sch. oft a u. p —8 $\frac{1}{2}$ p	—	—	23
3.7	● n, ● 1·2 440—456, ● 0 61 $\frac{1}{2}$ —7 p	—	—	24
4.5	● n, ● 0 91 $\frac{1}{2}$ a m. kurz. Unterbr. —I p ● 0 einz. p —III	—	—	26
4.8	● n, ● 0 v. 10 a oft —II, ● 0·1 sch. oft p —III u. später	—	—	27
4.7	● n, ● 0 u. ztw. ● 1 sch. v. 7 $\frac{1}{2}$ a —12 $\frac{3}{4}$ p ● 0 zw. 7 u. 8 p	—	—	28
4.2	● tr. ztw. v. 10 $\frac{1}{2}$ a —II	—	—	29
4.0	—	—	—	30
—	—	—	—	31
5.6	Monatssumme.	—	—	—

## Wind-Verteilung.

	7a	2p	9p	Summe
N	3	6	6	15
NE	3	4	8	15
E	1	3	—	4
SE	3	1	—	4
S	2	2	—	4
SW	9	7	6	22
W	3	5	1	9
NW	3	3	5	11
Still	4	—	5	9

1.

2.

3.

Tag	Luftdruck (Barometerstand auf 0° und Normal- schwere reduziert) 700 mm +				Temperatur-Extreme (abgelesen 9 P) °C			Luft- °C	
	7 a	2 P	9 P	Tages- mittel	Maxi- mum	Minи- mum	Diffe- renz	7 a	2 P
1	54.7	52.1	50.5	52.4	25.2	11.7	13.5	14.9	24.9
2	48.3	48.4	49.4	48.7	24.5	13.9	10.6	17.7	21.9
3	51.9	49.7	47.3	49.6	24.8	14.9	9.9	16.7	24.1
4	47.6	49.0	48.4	48.3	22.3	15.6	6.7	15.9	22.0
5	50.1	48.5	47.0	48.5	23.4	12.2	11.2	15.2	22.8
6	47.2	49.3	52.4	49.6	21.0	15.9	5.1	17.2	19.9
7	53.2	52.4	52.5	52.7	20.3	12.1	8.2	14.8	19.6
8	56.5	57.3	58.3	57.4	21.4	12.6	8.8	14.2	20.6
9	59.2	58.4	58.4	58.7	24.0	11.4	12.6	14.1	23.4
10	58.6	57.3	57.0	57.6	27.2	12.9	14.3	15.7	27.0
11	58.1	57.6	57.9	57.9	29.8	15.1	14.7	17.5	29.2
12	58.7	57.4	57.0	57.7	28.8	18.1	10.2	20.1	28.2
13	56.6	55.0	54.7	55.4	27.6	16.9	10.7	19.8	27.2
14	53.9	51.8	50.4	52.0	25.5	13.7	11.8	16.5	25.1
15	50.0	49.8	49.9	49.9	21.0	13.6	7.4	16.2	18.8
16	49.7	49.0	47.7	48.8	19.2	14.9	4.3	15.0	16.5
17	47.9	49.2	50.2	49.1	17.7	14.3	3.4	14.3	16.7
18	51.8	52.5	53.3	52.5	21.1	13.7	7.4	15.1	20.5
19	50.6	53.8	54.3	52.9	21.4	11.3	10.1	13.3	20.1
20	55.2	53.7	53.6	54.2	23.1	11.0	12.1	13.4	22.4
21	53.6	52.6	52.8	53.0	23.1	11.4	11.7	14.0	22.6
22	53.9	54.5	55.2	54.5	18.5	13.3	5.2	14.9	14.6
23	56.8	55.9	55.8	56.2	22.2	10.4	11.8	11.9	21.7
24	55.8	54.3	53.7	54.6	23.7	12.0	11.7	13.6	23.7
25	53.3	52.1	51.9	52.4	24.6	12.5	12.1	14.5	23.9
26	51.2	49.1	48.5	49.6	24.5	16.2	8.3	17.1	23.5
27	48.5	49.9	52.0	50.1	19.7	16.4	3.3	17.1	18.9
28	54.6	54.6	56.1	55.1	25.8	15.2	10.6	17.3	25.3
29	57.8	57.4	58.2	57.8	27.2	16.1	11.1	17.3	27.1
30	58.4	57.1	57.0	57.5	27.7	15.0	12.7	17.2	26.7
Monats- Mittel	57.3	56.6	57.4	57.1	27.3	16.0	11.3	17.6	27.1
	53.6	53.1	53.2	53.3	23.7	13.9	9.8	15.8	22.8

## PENTADEN - ÜBERSICHT

Pentade	Luftdruck		Lufttemperatur		Bewölkung		Niederschlag
	Summe	Mittel	Summe	Mittel	Summe	Mittel	Summe
30. Juli-3. Aug.	256.6	51.3	89.3	17.9	16.7	3.3	7.5
4.-8.	256.5	51.3	85.6	17.1	34.0	6.8	19.5
9.-13.	287.3	57.5	106.3	21.3	4.1	0.8	—
14.-18.	252.3	50.5	87.5	17.5	35.7	7.1	8.9
19.-23.	270.8	54.2	79.6	15.9	22.6	4.5	12.1
24.-28.	261.8	52.4	94.6	18.9	21.6	4.3	2.3
29.-2. Sept.	291.3	58.3	97.4	19.5	6.7	1.3	—

August 1914.

Beobachter Lampe.

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5.

Temperatur		Absolute Feuchtigkeit				Relative Feuchtigkeit				Tag	
9 p	Tages- mittel	mm			Tages- mittel	7 a	2 p	9 p	Tages- mittel		
		7 a	2 p	9 p							
17.4	18.6	10.9	10.4	12.1	11.1	87	45	82	71.3	1	
16.9	18.4	11.9	13.6	13.6	13.0	79	70	95	81.3	2	
18.7	19.6	11.7	12.7	12.8	12.4	82	57	80	73.0	3	
16.2	17.6	13.3	10.9	12.0	12.1	99	56	87	80.7	4	
17.7	18.4	11.2	11.3	12.9	11.8	87	55	86	76.0	5	
17.4	18.0	10.9	11.0	9.6	10.5	75	64	65	68.0	6	
14.5	15.8	10.1	11.8	10.9	10.9	81	70	90	80.3	7	
14.1	15.8	9.6	9.3	10.2	9.7	80	51	86	72.3	8	
16.7	17.7	10.2	12.0	11.8	11.3	86	56	83	75.0	9	
19.6	20.5	11.4	13.3	14.9	13.2	86	50	88	74.7	10	
23.6	23.5	13.2	15.0	17.2	15.1	89	50	80	73.0	11	
22.7	23.4	15.3	17.1	15.1	15.8	88	60	74	74.0	12	
18.9	21.2	13.2	13.3	12.2	12.9	77	49	75	67.0	13	
20.2	20.5	11.1	12.1	11.4	11.5	79	52	65	65.3	14	
15.6	16.6	10.0	10.8	10.5	10.4	73	67	80	73.3	15	
17.3	16.5	10.4	11.9	12.0	11.4	82	85	82	83.0	16	
16.8	16.2	11.4	11.5	9.7	10.9	95	81	68	81.3	17	
17.6	17.7	10.7	11.5	11.0	11.1	84	64	73	73.7	18	
14.3	15.5	10.2	10.6	10.2	10.3	90	60	85	78.3	19	
15.1	16.5	10.5	10.1	10.3	10.3	93	50	81	74.7	20	
16.6	17.4	9.9	11.0	11.2	10.7	84	54	79	72.3	21	
13.3	14.0	11.1	11.1	10.8	11.0	88	90	96	91.3	22	
15.6	16.2	9.4	12.0	11.9	11.1	91	62	90	81.0	23	
16.8	17.7	10.9	11.6	11.7	11.4	95	53	82	76.7	24	
18.1	18.6	10.9	12.5	14.1	12.5	90	57	91	79.3	25	
18.6	19.4	13.8	12.5	13.0	13.1	95	58	82	78.3	26	
17.0	17.5	13.6	13.3	13.2	13.4	94	82	92	89.3	27	
21.5	21.4	12.3	13.8	15.0	13.7	84	58	79	73.7	28	
19.2	20.7	13.8	14.0	14.9	14.2	94	53	90	79.0	29	
19.5	20.7	13.2	13.8	13.8	13.6	91	54	82	75.7	30	
21.5	21.9	13.7	12.7	13.7	13.4	92	47	72	70.3	31	
17.7	18.5	11.6	12.2	12.4	12.1	86.8	60.0	82.0	76.2		

	Maximum	am	Minimum	am	Differenz
Luftdruck . . . . .	759.2	9.	747.0	5.	12.2
Lufttemperatur . . . .	29.8	11.	10.4	23.	19.4
Absolute Feuchtigkeit .	17.2	11.	9.3	8.	7.9
Relative Feuchtigkeit .	99	4.	45	1.	54
Grösste tägliche Niederschlagshöhe . . . . .				11.8 am 23.	
Zahl der heiteren Tage (unter 2,0 im Mittel) . . . . .				12	.
" " trüben Tage (über 8,0 im Mittel) . . . . .				5	
" " Sturmtage (Stärke 8 oder mehr) . . . . .				—	
" " Eistage (Maximum unter 0°) . . . . .				—	
" " Frosttage (Minimum unter 0°) . . . . .				—	
" " Sommertage (Maximum 25,00 oder mehr) . . . .				10	

Tag	Bewölkung			Tages- mittel	Wind				
	ganz wolkenfrei = 0		ganz bewölkt = 10		Richtung und Stärke		Windstille = 0		
	7 a	2 p	9 p		7 a	2 p	Orkan = 12		
1	0	0	0	0.0	NE	1	SE	2	... 0
2	5	2	10	5.7	E	1	NE	1	... 0
3	1	2	2	1.7	...	0	SW	2	NE 1
4	10	6	10	8.7	W	2	SW	3	N 1
5	6	6	6	6.0	SW	2	W	2	N 1
6	9	9	6	8.0	W	2	NW	2	W 2
7	4	10	10	8.0	NW	2	SE	1	W 3
8	4	4	2	3.3	W	2	SW	2	NW 1
9	0	0	0	0.0	...	0	NE	1	NE 1
10	0	0	0	0.0	...	0	NE	1	... 0
11	0	4	4	2.7	...	0	W	1	... 0
12	0	2	0	0.7	...	0	NE	2	NE 1
13	0	2	0	0.7	NE	2	NW	2	... 0
14	0	2	0	0.7	NE	1	NE	2	NE 1
15	4	10	6	6.7	SE	1	...	0	... 0
16	10	10	10	10.0	N	1	NE	1	NE 1
17	10	10	10	10.0	...	0	NW	2	NW 2
18	8	9	8	8.3	NW	2	NW	2	N 1
19	2	8	0	3.3	...	0	N	1	NE 1
20	0	2	0	0.7	NE	2	NE	1	... 0
21	2	10	10	7.3	NE	1	S	2	SW 2
22	8	10	0	6.0	SW	1	NE	1	E 1
23	10	6	0	5.3	...	0	NE	1	... 0
24	2	2	0	1.3	NE	1	SE	2	... 0
25	2	5	0	2.3	N	1	E	1	... 0
26	10	8	2	6.7	NE	1	SW	2	... 0
27	10	10	10	10.0	NW	1	SW	1	... 0
28	4	0	0	1.3	N	2	N	3	N 1
29	0	4	0	1.3	N	1	NE	3	NE 1
30	0	0	0	0.0	N	1	SE	1	NE 1
31	1	1	6	2.7	NE	1	NW	2	NE 3
	3.9	5.0	3.6	4.2		1.0	1.6		0.8
							Mittel 1.1		

Zahl der Tage mit:		
Niederschlag mindestens 1,0 mm	.	8
Niederschlag mehr als 0,2 mm	.	12
Niederschlag mindestens 0,1 mm	.	12
Schnee mindestens 0,1 mm	(*)	—
Hagel	(▲)	—
Graupeln	(△)	—
Tau	(□)	17
Reif	(—)	—
Glatteis	(∞)	—
Nebel	(≡)	—
Gewitter	(nah ☰, fern ☱)	2
Wetterleuchten	(⌚)	—

August 1914.

### Beobachter Lampe

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9.

N i e d e r s c h l a g

N i e d e r s c h l a g		Höhe der Schneedecke in cm 7*	Bemer- kungen	Tag
Höhe 7*	Form und Zeit			
—	—	—	—	1
—	● tr. ztw. a, ● <sup>0·1</sup> 602—71]2 p	—	—	2
7.5	—	—	—	2
2.2	● n, ● <sup>1·2</sup> sch. oft a	—	—	3
10.4	—	—	p	4
—	—	—	—	5
—	—	—	—	6
—	● tr. zw. 11½—2 p, ● <sup>0·1</sup> oft p —III u. später	—	—	7
6.9	● n	—	—	8
—	—	—	p	9
—	—	—	p	10
—	—	—	p	11
—	—	—	p	12
—	—	—	p	13
—	—	—	p	14
—	—	—	p	15
—	● tr. einz. zw. 2 u. 3 p	—	—	16
0.8	● n, ● <sup>0</sup> I—1 p oft	—	—	16
4.0	● n, ● <sup>0</sup> oft zw. I—II—7 p	—	—	17
4.1	—	—	—	18
—	—	—	—	19
—	—	—	—	20
—	● <sup>0</sup> v. 8 p —III ztw. u. später	—	—	21
0.3	● <sup>0·1</sup> 1108—1138 a, ● <sup>1</sup> 1158—1213 ● <sup>0·1</sup> 143—211 p	—	—	22
11.8	—	—	—	23
—	—	—	p	24
—	—	—	p	25
0.4	● n	—	—	26
0.4	● n, ● <sup>0</sup> ztw. zw. I—II—III u. später	—	—	27
1.5	—	—	—	28
—	—	—	p	29
—	—	—	p	30
—	—	—	p	31
50.3	Monatssumme.	—	—	

## Wind-Verteilung.

	7 a	2 p	9 p	Summe
N	5	2	4	11
NE	8	10	9	27
E	1	1	1	3
SE	1	4	—	5
S	—	1	—	1
SW	2	5	1	8
W	3	2	2	7
NW	3	5	2	10
Still	8	1	12	21

5\*

1.

2.

3.

Tag	Luftdruck (Barometerstand auf 0° und Normal- schwere reduziert) 700 mm +				Temperatur-Extreme (abgelesen 9 P) °C			Luft- °C	
	7 a	2 p	9 p	Tages- mittel	Maxi- mum	Min- imum	Diffe- renz	7 a	2 p
1	59.3	59.1	60.1	59.5	22.5	15.7	6.8	16.5	22.3
2	60.5	59.0	58.8	59.4	22.4	11.1	11.3	13.7	22.4
3	58.2	56.7	55.7	56.9	23.7	10.7	13.0	12.7	23.6
4	54.3	51.5	52.3	52.7	25.5	10.9	14.6	12.7	25.4
5	54.2	54.5	56.3	55.0	20.0	10.4	9.6	12.8	19.8
6	58.0	57.7	57.8	57.8	21.0	11.1	9.9	14.1	20.8
7	57.8	56.7	54.5	56.8	22.1	8.7	13.4	10.3	22.1
8	54.1	51.9	52.2	52.7	24.8	10.4	14.4	12.3	24.5
9	52.5	51.9	50.9	51.8	24.5	15.9	8.6	17.3	23.8
10	52.1	53.4	53.8	53.1	20.0	14.9	5.1	16.7	18.5
11	52.9	50.3	48.5	50.6	21.3	14.1	7.2	14.7	20.2
12	48.8	49.8	47.5	48.7	18.5	12.5	6.0	13.7	17.2
13	37.5	45.6	50.4	44.5	15.2	10.2	5.0	12.7	10.4
14	50.6	47.8	47.5	48.6	16.0	8.1	7.9	9.7	13.5
15	49.7	51.0	52.2	51.0	20.0	14.0	6.0	15.4	19.8
16	52.1	53.0	53.2	52.8	17.7	12.3	5.4	13.1	16.7
17	53.0	49.0	42.1	48.0	16.5	10.8	5.7	11.4	16.1
18	44.7	44.9	45.4	45.0	17.5	11.4	6.1	12.2	16.5
19	40.5	42.9	45.1	42.8	14.5	10.4	4.1	10.7	14.1
20	46.7	46.5	48.7	47.3	13.7	8.6	5.1	10.0	13.5
21	52.0	53.5	55.2	53.6	13.1	7.7	5.4	9.2	11.4
22	57.7	58.2	60.2	58.7	15.3	5.7	9.6	7.9	14.7
23	61.9	61.9	62.5	62.1	16.4	4.7	11.7	5.8	16.1
24	62.3	61.9	61.5	61.9	16.3	6.7	9.6	7.4	16.1
25	60.8	59.4	59.5	59.9	15.9	7.0	8.9	8.3	15.7
26	59.7	58.3	58.4	58.8	15.6	4.8	10.8	6.2	15.6
27	58.1	58.3	59.0	58.5	15.5	6.4	9.1	7.7	14.9
28	54.5	48.6	49.6	50.9	16.7	8.5	8.2	8.7	16.2
29	53.9	55.1	57.5	55.5	13.8	8.2	5.6	8.5	18.7
30	60.2	60.9	61.5	60.9	12.6	7.3	5.3	8.6	11.9
Monats- Mittel	54.0	53.6	53.9	53.8	18.3	10.0	8.3	11.4	17.6

## PENTADEN - ÜBERSICHT

Pentade	Luftdruck		Lufttemperatur		Bewölkung		Niederschlag
	Summe	Mittel	Summe	Mittel	Summe	Mittel	Summe
3.-7. Sept.	278.7	55.7	80.9	16.2	2.0	0.4	—
8.-12. "	256.9	51.4	84.4	16.9	39.1	7.8	8.4
13.-17. "	244.9	49.0	68.7	13.7	37.6	7.5	48.3
18.-22. "	247.4	49.5	55.7	11.1	39.1	7.8	22.6
23.-27. "	301.2	60.2	53.4	10.7	12.4	2.5	—
28.-2. Okt.	280.9	56.2	48.6	9.7	29.0	5.8	1.5

September 1914.

Beobachter Lampe.

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temperatur	Absolute Feuchtigkeit				Relative Feuchtigkeit				Tag
	mm				%				
9 p	Tages- mittel	7 a	2 p	9 p	Tages- mittel	7 a	2 p	9 p	Tages- mittel
16.4	17.9	10.9	10.1	9.2	10.1	78	51	67	65.3
14.3	16.2	9.0	9.3	9.8	9.4	78	47	82	69.0
15.1	16.6	9.5	10.4	9.8	9.9	88	48	76	70.7
17.3	18.2	9.3	11.3	11.7	10.8	86	47	80	71.0
15.5	15.9	8.4	7.0	7.7	7.7	77	41	59	59.0
12.7	15.1	7.8	8.5	8.4	8.2	65	46	77	62.7
14.0	15.1	7.9	8.7	9.0	8.5	85	44	76	68.7
17.4	17.9	9.0	13.0	12.8	11.6	86	57	87	76.7
18.2	19.4	12.3	12.1	13.4	12.6	84	56	86	75.3
14.9	16.2	12.7	13.5	11.8	12.7	90	85	93	89.3
16.4	16.9	11.8	11.3	12.3	11.8	94	64	88	82.0
12.5	14.0	8.9	7.4	9.9	8.7	77	51	93	73.7
11.0	11.3	7.6	6.9	7.5	7.3	71	74	76	73.7
15.3	13.4	7.9	10.9	12.1	10.3	88	95	93	92.0
14.0	15.8	9.2	8.8	10.0	9.3	70	51	85	68.7
14.6	14.8	10.3	11.7	11.5	11.2	93	82	93	89.3
13.0	13.4	9.4	10.2	10.6	10.1	95	75	96	88.7
12.5	13.4	8.7	8.8	7.9	8.5	83	63	73	73.0
12.0	12.2	8.7	8.2	8.8	8.6	92	68	85	81.7
9.0	10.4	7.3	7.0	7.1	7.1	80	61	83	74.7
8.4	9.4	7.5	8.3	7.5	7.8	88	83	92	87.7
9.3	10.3	7.4	7.9	7.9	7.7	93	63	91	82.3
9.7	10.3	6.6	8.1	7.1	7.3	96	59	79	78.0
11.4	11.6	7.2	7.6	8.0	7.6	94	56	79	76.3
8.9	10.4	6.7	8.1	6.8	7.2	82	61	80	74.3
7.9	9.4	6.5	7.0	7.1	6.9	91	53	89	77.7
12.1	11.7	7.2	8.6	9.4	8.4	91	68	90	83.0
11.9	12.2	7.6	8.5	7.9	8.0	91	62	76	76.3
9.3	10.2	6.6	6.7	6.6	6.6	79	57	75	70.3
8.1	9.2	6.8	6.8	7.3	7.0	83	66	91	80.0
12.8	13.6	8.6	9.1	9.2	9.0	84.9	61.1	83.0	76.4

	Maximum	am	Minimum	am	Differenz
Luftdruck . . . .	762.5	23.	737.5	13.	25.0
Lufttemperatur . . .	25.5	4.	4.7	23.	20.8
Absolute Feuchtigkeit .	13.5	10.	6.5	26.	7.0
Relative Feuchtigkeit .	96	17. 23.	41	5.	55
Grösste tägliche Niederschlagshöhe . . . . .			30.0	am 13.	
Zahl der heiteren Tage (unter 2,0 im Mittel) . . . . .				9	
" " trüben Tage (über 8,0 im Mittel) . . . . .				10	
" " Sturmtage (Stärke 8 oder mehr) . . . . .				1	
" " Eistage (Maximum unter 0°) . . . . .				—	
" " Frosttage (Minimum unter 0°) . . . . .				—	
" " Sommertage (Maximum 25,0° oder mehr) . . . . .				1	

Tag	B e w ö l k u n g				W i n d			
	ganz wolkenfrei = 0		ganz bewölkt = 10		Richtung und Stärke		Windstille = 0      Orkan = 12	
	7 a	2 p	9 p	Tages- mittel	7 a	2 p	9 p	
1	8	0	0	2.7	NE	1	NE	3
2	0	0	0	0.0	NE	2	E	2
3	1	0	0	0.3	.	0	E	2
4	0	0	0	0.0	NE	2	W	3
5	2	2	1	1.7	E	3	NE	3
6	0	0	0	0.0	NE	2	E	2
7	0	0	0	0.0	NE	2	NE	2
8	6	6	2	4.7	NE	1	SW	3
9	9	6	5	6.7	N	1	W	3
10	8	9	10	9.0	W	2	SW	2
11	10	9	10	9.7	E	1	SW	3
12	8	9	10	9.0	SW	3	W	4
13	6	9	0	5.0	NW	6	SW	6
14	10	10	10	10.0	NW	3	SW	1
15	2	4	4	3.3	W	3	SW	2
16	10	8	10	9.3	.	0	SW	2
17	10	10	10	10.0	SW	1	SW	4
18	10	7	10	9.0	W	3	W	5
19	10	10	10	10.0	NW	1	W	3
20	10	6	10	8.7	NW	2	NW	3
21	10	9	4	7.7	SW	2	N	1
22	9	2	0	3.7	NE	2	NW	2
23	2	3	0	1.7	SE	2	NE	1
24	0	8	0	2.7	NE	2	E	1
25	0	4	0	1.3	NW	2	N	1
26	0	0	0	0.0	N	1	W	2
27	10	10	0	6.7	NE	1	NW	2
28	8	10	10	9.3	SW	3	W	5
29	4	6	7	5.7	W	4	NW	4
30	4	9	8	7.0	N	2	W	2
	5.6	5.5	4.4	5.2		2.0	2.4	1.7
							Mittel 2.0	

Zahl der Tage mit:	
Niederschlag mindestens 1,0 mm	.
Niederschlag mehr als 0,2 mm	.
Niederschlag mindestens 0,1 mm	.
Schnee mindestens 0,1 mm	(*)
Hagel	(▲)
Graupeln	(△)
Tau	(□)
Reif	(—)
Glätteis	(○)
Nebel	(≡)
Gewitter	(nah ☰, fern ☱)
Wetterleuchten	(ζ)

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Beobachter Lampe.

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N i e d e r s c h l a g		Höhe der Schneedecke in cm 7 a	Bemerkungen	Tag
Höhe 7 a mm	Form und Zeit			
—	—	—	—	1
—	—	—	—	2
—	—	—	—	3
—	—	—	—	4
—	—	—	—	5
—	—	—	—	6
—	—	—	—	7
—	—	—	p	8
0.1	○ n ○ <sup>0</sup> 1 v. 12—11/2 p	—	—	9
—	—	—	—	10
5.4	○ n, ○ <sup>0</sup> 11—11 <sup>1</sup> / <sub>4</sub> a, ○ <sup>0</sup> oft p—III u. später	—	—	11
2.9	○ n, ○ <sup>0</sup> v. II oft—III u. später	—	—	12
30.0	○ n, ○ <sup>0</sup> fast ununterbr. I—II—3 <sup>1</sup> / <sub>4</sub> p	—	—	13
5.0	○ <sup>0</sup> oft a—II u. fast ununterbr.—III u. später	—	—	14
9.0	—	—	—	15
4.0	○ n u. ztw. a	—	—	16
0.3	○ <sup>0</sup> u. ztw. ○ <sup>1</sup> v. 11/2 p fast ununterbr.—II—III u. später	—	—	17
12.8	○ n, ○ <sup>0</sup> einz. a, ○ <sup>0</sup> sch. 4 <sup>3</sup> / <sub>4</sub> —4 <sup>55</sup> p	—	—	18
0.9	○ n, ○ <sup>0</sup> I—10 <sup>1</sup> / <sub>4</sub> a u. 5 <sup>1</sup> / <sub>2</sub> p—III u. später	—	—	19
3.5	○ n. f. ○ <sup>0</sup> 7 <sup>1</sup> / <sub>2</sub> —9 a ztw., ○ <sup>0</sup> ztw. p	—	—	20
0.7	○ n, ○ <sup>0</sup> oft a—12 <sup>1</sup> / <sub>2</sub> p u. ztw. p	—	—	21
4.7	—	—	—	22
—	—	—	—	23
—	—	—	—	24
—	—	—	—	25
—	—	—	—	26
—	—	—	—	27
1.5	○ <sup>0</sup> ztw. p	—	—	28
—	○ n	—	—	29
—	—	—	p	30
80.8	Monatssumme.	—	—	

Wind - Verteilung.				
	7 a	2 p	9 p	Summe
N	3	2	8	13
NE	9	4	6	19
E	2	4	—	6
SE	1	—	1	2
S	—	—	—	—
SW	4	8	7	19
W	4	8	2	14
NW	5	4	4	13
Still	2	—	2	4

1.

2.

3.

Tag	Luftdruck (Barometerstand auf 0° und Normal- schwere reduziert) 700 mm +				Temperatur-Extreme (abgelesen 9 p) °C			Luft- % C	
	7 a	2 p	9 p	Tages- mittel	Maxi- mum	Mini- mum	Diffe- renz	7 a	2 p
1	59.9	56.7	55.3	57.3	14.3	3.1	11.2	3.9	14.3
2	54.4	55.8	58.7	56.3	14.2	6.3	7.9	8.7	13.3
3	60.4	58.6	57.7	58.9	14.3	3.9	10.4	7.1	12.9
4	56.0	55.8	58.0	56.6	15.3	10.6	4.7	10.9	14.2
5	60.4	58.1	55.6	58.0	13.3	6.5	6.8	8.1	12.9
6	51.3	52.8	57.1	53.7	15.5	8.3	7.2	11.7	14.6
7	59.6	59.9	60.5	60.0	10.8	4.8	6.0	5.6	10.2
8	<b>60.7</b>	60.2	59.9	<b>60.3</b>	10.5	2.1	8.4	3.3	10.1
9	58.5	56.8	55.3	56.9	12.7	6.8	5.9	8.2	12.5
10	52.8	52.7	54.2	53.2	12.6	9.2	3.4	9.3	12.0
11	55.1	54.2	53.6	54.3	10.4	4.7	5.7	5.7	10.3
12	52.3	52.6	52.8	52.6	10.9	6.7	4.2	7.1	10.4
13	52.0	50.4	50.0	50.8	11.9	<b>2.0</b>	9.9	2.0	11.4
14	50.6	50.6	52.1	51.1	<b>16.3</b>	5.6	10.7	6.5	15.8
15	52.5	52.6	53.7	52.9	13.4	7.1	6.3	9.0	12.8
16	55.2	53.6	53.5	54.1	11.2	3.5	7.7	4.2	10.6
17	52.6	51.7	52.4	52.2	11.2	4.9	6.3	6.6	11.0
18	52.7	52.8	53.6	53.0	11.0	9.4	<b>1.6</b>	9.5	11.0
19	54.1	54.1	54.4	54.2	12.1	9.8	2.3	10.1	12.0
20	53.6	52.8	52.3	52.9	13.0	9.9	3.1	10.1	11.3
21	50.8	50.5	51.1	50.8	12.1	9.3	2.8	9.4	11.7
22	51.4	50.6	50.5	50.8	15.0	8.5	6.5	9.2	14.5
23	51.0	50.6	50.6	50.7	13.0	6.5	6.5	7.2	12.7
24	50.6	50.6	51.9	51.0	13.4	7.9	5.5	8.7	13.1
25	53.6	53.1	52.7	53.1	13.5	6.0	7.5	6.0	12.7
26	46.4	46.8	48.1	47.1	15.0	9.9	<b>5.1</b>	10.7	12.7
27	48.6	47.4	46.9	47.6	14.5	10.2	4.3	10.9	13.7
28	44.6	42.7	42.3	43.2	10.8	9.0	1.8	8.9	10.3
29	37.8	<b>34.8</b>	38.2	<b>36.9</b>	10.1	8.0	2.1	8.4	9.7
30	39.4	36.5	37.2	37.7	15.1	6.8	8.3	7.7	14.8
31	39.3	40.5	42.0	40.6	12.7	7.4	5.3	7.4	11.0
Monats- Mittel	52.2	51.5	52.0	<b>51.9</b>	12.9	6.9	6.0	7.8	12.3

## PENTADEN-ÜBERSICHT

Pentade	Luftdruck		Lufttemperatur		Bewölkung		Niederschlag
	Summe	Mittel	Summe	Mittel	Summe	Mittel	Summe
3.—7. Okt.	287.2	57.4	50.5	10.1	37.1	<b>7.4</b>	4.3
8.—12.	277.3	55.5	43.9	8.8	44.0	8.8	1.7
13.—17.	261.1	52.2	45.4	9.1	39.7	7.9	0.2
18.—22.	261.7	52.3	52.5	10.5	43.0	8.6	13.1
23.—27.	249.5	49.9	52.9	10.6	41.4	8.3	16.6
28.—1. Nov.	200.6	40.1	48.5	9.7	45.0	9.0	10.8

Oktober 1914.

Beobachter Lampe.

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5.

temperatur		Absolute Feuchtigkeit mm				Relative Feuchtigkeit %				Tag
9 p	Tages- mittel	7 a	2 p	9 p	Tages- mittel	7 a	2 p	9 p	Tages- mittel	
7.4	8.2	5.7	7.1	7.1	6.6	95	58	93	82.0	1
6.6	8.8	6.6	7.9	6.6	7.0	78	70	91	79.7	2
11.5	10.8	6.7	7.0	7.9	7.2	88	64	78	76.7	3
10.6	11.6	8.7	7.6	7.3	7.9	90	63	75	76.0	4
10.1	10.3	7.4	7.3	8.4	7.7	92	66	91	83.0	5
8.3	10.7	9.2	9.0	6.4	8.2	91	73	78	80.7	6
6.3	7.1	5.5	5.7	6.2	5.8	82	61	87	76.7	7
8.8	7.8	5.3	6.4	7.6	6.4	92	69	91	84.0	8
10.2	10.3	7.3	8.5	8.6	8.1	91	79	93	87.7	9
9.2	9.9	8.1	8.3	6.5	7.6	93	80	75	82.7	10
7.6	7.8	5.5	5.7	6.6	5.9	80	61	85	75.3	11
7.4	8.1	6.7	6.9	7.2	6.9	88	74	94	85.3	12
8.7	7.7	5.2	6.8	7.5	6.5	98	67	89	84.7	13
10.2	10.7	6.8	9.1	8.0	8.0	94	67	86	82.3	14
9.4	10.2	6.5	8.0	7.4	7.3	76	73	86	78.3	15
7.4	7.4	6.0	7.7	7.2	7.0	97	81	94	90.7	16
10.1	9.4	6.7	7.1	7.0	6.9	93	73	76	80.7	17
10.2	10.2	7.6	8.0	8.4	8.0	87	81	91	86.3	18
11.0	11.0	8.6	8.9	8.4	8.6	94	86	86	88.7	19
9.9	10.3	8.3	8.0	8.1	8.1	89	80	89	86.0	20
10.2	10.4	8.1	9.2	8.7	8.7	92	91	94	92.3	21
9.3	10.6	8.1	8.6	7.5	8.1	93	70	87	83.3	22
8.8	9.4	7.0	8.4	7.8	7.7	93	77	92	87.3	23
10.1	10.5	7.9	8.9	8.4	8.4	95	80	91	88.7	24
9.9	9.6	6.5	9.1	8.6	8.1	94	85	95	91.3	25
12.5	12.1	9.1	7.9	8.0	8.3	95	73	75	81.0	26
10.3	11.3	6.7	8.1	7.5	81	57	88	75.3	27	
9.5	9.6	7.8	8.6	8.4	8.3	92	93	95	93.3	28
8.7	8.9	7.7	7.9	7.7	7.8	93	88	92	91.0	29
12.3	11.8	6.5	8.8	7.8	7.7	83	70	73	75.3	30
8.7	9.0	7.2	7.5	7.6	7.4	94	76	91	87.0	31
9.4	9.7	7.2	7.8	7.6	7.5	90.1	73.7	87.1	83.7	

	Maximum	am	Minimum	am	Differenz
Luftdruck . . . . .	760.7	8.	734.8	29.	25.9
Lufttemperatur . . . .	16.3	14.	2.0	13.	14.3
Absolute Feuchtigkeit .	9.2	6. 21.	5.2	13.	4.0
Relative Feuchtigkeit .	98	13.	57	27.	41
Grösste tägliche Niederschlagshöhe . . . . .				11.2 am 19.	
Zahl der heiteren Tage (unter 2,0 im Mittel) . . . . .				1	
" trüben Tage (über 8,0 im Mittel) . . . . .				17	
" Sturmtage (Stärke 8 oder mehr) . . . . .				—	
" Eistage (Maximum unter 0°) . . . . .				—	
" Frosttage (Minimum unter 0°) . . . . .				—	
" Sommertage (Maximum 25,00 oder mehr) . . . .				—	

Tag	Bewölkung				Wind			
	ganz wolkenfrei = 0	ganz bewölkt = 10	Tages-	mittel	Richtung und Stärke	Windstille = 0	Orkan = 12	
	7 a	2 p	9 p		7 a	2 p	9 p	
1	1	0	0	0.3	N	1	SW	2
2	10	6	4	6.7	NW	2	N	2
3	10	6	10	8.7	W	2	SW	2
4	8	10	7	8.3	S	2	W	3
5	8	8	10	8.7	S	1	NW	2
6	10	10	0	6.7	W	1	NW	2
7	0	6	8	4.7	NW	2	NW	3
8	10	10	10	10.0	E	1	NE	2
9	10	10	10	10.0	N	1	...	0
10	10	10	4	8.0	...	0	N	3
11	0	8	10	6.0	NE	2	NE	3
12	10	10	10	10.0	NE	1	NW	1
13	10	4	10	8.0	NE	1	SE	1
14	8	2	10	6.7	N	1	...	0
15	6	10	10	8.7	N	1	...	0
16	10	7	2	6.3	NE	1	SE	1
17	10	10	10	10.0	NE	2	NE	3
18	10	10	10	10.0	...	0	NE	1
19	10	10	10	10.0	N	1	N	1
20	10	10	10	10.0	N	1	N	1
21	10	10	10	10.0	SE	1	SE	1
22	7	2	0	3.0	N	1	S	1
23	10	6	10	8.7	N	1	NE	2
24	10	10	0	6.7	E	1	E	1
25	8	6	10	8.0	E	1	SW	1
26	10	10	10	10.0	S	1	SW	2
27	10	4	10	8.0	W	2	SW	2
28	10	10	10	10.0	N	1	SW	1
29	10	10	10	10.0	N	1	NE	1
30	8	8	6	7.3	NE	2	NE	1
31	9	10	10	9.7	NE	1	W	1
	8.5	7.8	7.8	8.0		1.2	1.5	1.1
							Mittel	1.3

Zahl der Tage mit:	
Niederschlag mindestens 1,0 mm . . . . .	8
Niederschlag mehr als 0,2 mm . . . . .	13
Niederschlag mindestens 0,1 mm . . . . .	15
Schnee mindestens 0,1 mm . . . . .	(*)
Hagel . . . . .	(▲)
Graupeln . . . . .	(△)
Tau . . . . .	(▷)
Reif . . . . .	(—)
Glatteis . . . . .	(○)
Nebel . . . . .	(≡)
Gewitter . . . . . (nah ☼, fern ☿)	--
Wetterleuchten . . . . . (▢)	--

Höhe 7a mm	N i e d e r s c h l a g	Form und Zeit	Höhe der Schnee- decke in em 7a	Bemer- kungen	Tag
—	—	—	—	p	1
—	● 0 7 1/4 ztw. — 8 a	—	—	p	2
0.3	—	—	—	p	3
—	● tr ztw. p	—	—	p	4
0.6	● n, ● 0 ztw. p — III u. später	—	—	p	5
3.4	● n	—	—	p	6
—	—	—	—	p	7
—	—	—	—	p	8
—	—	—	—	p	9
1.7	● n	—	—	p	10
—	—	—	—	p	11
—	—	—	—	p	12
—	—	—	—	p	13
0.2	● n	—	—	p	14
—	—	—	—	p	15
—	—	—	—	p	16
—	—	—	—	p	17
—	● 0 ztw. p	—	—	p	18
11.2	● n, ● 0 ztw. a, ● tr. einz. p	—	—	p	19
1.4	● 0 10 1/2 p — n	—	—	p	20
0.4	● n, ● tr. ztw. a u. p	—	—	p	21
0.1	—	—	—	p	22
—	—	—	—	p	23
0.4	● n, ● 0 — 8 a	—	—	p	24
-0.5	—	—	—	p	25
10.4	● n, ● 0 1 I — 10 a	—	—	p	26
5.3	—	—	—	p	27
—	● 0 ztw. a u. oft p, ● 0 nach III	—	—	p	28
8.8	● n, ● 0 oft — II	—	—	p	29
2.0	—	—	—	p	30
—	—	—	—	p	31
46.7	Monatssumme.	—	—	—	—

Wind - Verteilung.				
	7a	2p	9p	Summe
N	10	4	8	22
NE	7	7	4	18
E	3	1	1	5
SE	1	3	2	6
S	3	1	—	4
SW	—	6	3	9
W	3	2	1	6
NW	2	4	2	8
Still	2	3	10	15

Tag	Luftdruck (Barometerstand auf 0° und Normal- schwere reduziert) 700 mm +				Temperatur-Extreme (abgelesen 9 p) °C			Luft-	
	7 a	2 p	9 p	Tages- mittel	Maxi- mum	Min- imum	Diffe- renz	7 a	2 p
1	41.5	41.6	43.5	42.2	10.9	8.0	2.9	8.2	10.7
2	45.8	47.1	48.7	47.2	9.2	4.4	4.8	4.9	8.9
3	49.4	49.9	49.9	49.7	8.3	5.0	3.3	6.8	8.1
4	48.7	46.9	46.8	47.5	8.7	5.7	3.0	5.8	8.4
5	47.1	47.1	47.9	47.4	10.5	7.9	2.6	8.0	10.3
6	48.5	49.1	50.4	49.3	12.8	8.7	4.1	9.0	12.6
7	52.3	53.3	55.1	53.6	12.5	9.1	3.4	10.9	12.3
8	57.2	57.7	59.4	58.1	11.4	5.3	6.1	7.3	11.3
9	60.0	59.8	60.0	59.9	9.0	2.4	6.6	2.6	8.3
10	59.4	58.7	59.7	59.3	6.2	2.9	3.3	4.2	6.0
11	57.2	52.6	43.8	51.2	8.4	4.2	4.2	4.2	7.1
12	44.2	45.4	46.7	45.4	8.0	4.5	3.5	5.2	7.5
13	49.3	45.2	38.6	44.4	8.4	4.0	4.4	5.2	6.9
14	34.6	38.5	43.8	39.0	9.5	4.7	4.8	6.2	7.6
15	47.0	42.5	36.2	41.9	5.7	1.3	4.4	3.2	5.2
16	34.0	34.5	41.1	36.5	7.8	2.6	5.2	4.6	7.3
17	50.6	54.3	57.8	54.2	5.7	2.0	3.7	3.4	4.6
18	60.8	61.7	63.3	61.9	3.4	-0.8	4.2	-0.5	3.3
19	60.9	58.2	58.2	59.1	2.6	-0.8	3.4	-0.6	2.2
20	57.8	57.3	56.9	57.3	3.1	-0.2	3.3	0.1	2.7
21	54.8	53.0	51.2	53.0	1.3	-1.8	3.1	-1.5	0.8
22	48.7	46.9	46.3	47.3	0.7	-3.4	4.1	-3.2	0.7
23	43.2	43.5	45.0	43.9	1.1	-1.2	2.3	-0.1	0.6
24	47.9	48.6	50.1	48.9	2.1	-0.4	2.5	0.0	1.9
25	50.2	50.1	52.6	51.0	2.2	-0.6	2.8	-0.4	2.0
26	54.6	55.0	55.0	54.9	3.7	1.1	2.6	1.1	3.4
27	55.1	56.7	58.4	56.7	3.2	0.4	2.8	0.4	3.0
28	58.1	57.0	55.9	57.0	5.7	2.9	2.8	3.3	5.6
29	56.0	56.1	57.2	56.4	7.0	2.7	4.3	2.7	6.6
30	56.3	54.6	54.6	55.2	11.2	5.8	5.4	7.0	11.0
Monats- Mittel	51.0	50.8	51.1	51.0	6.7	2.9	3.8	3.6	6.2

## PENTADEN - ÜBERSICHT

Pentade	Luftdruck		Lufttemperatur		Bewölkung		Niederschlä
	Summe	Mittel	Summe	Mittel	Summe	Mittel	Summe
2.—6. Nov.	241.1	48.2	41.4	8.3	47.3	9.5	1.2
7.—11. "	282.1	56.4	34.7	6.9	41.7	8.3	—
12.—16. "	207.2	41.4	28.0	5.6	43.7	8.7	22.8
17.—21. "	285.5	57.1	4.9	1.0	20.4	4.1	14.7
22.—26. "	246.0	49.2	3.3	0.7	40.0	8.0	0.0
27.—1. Dez.	280.5	56.1	29.2	5.8	48.7	9.7	3.1

November 1914.

Beobachter Lampe.

45

4.

5

temperatur		Absolute Feuchtigkeit				Relative Feuchtigkeit				Tag
		mm		%						
9 p	Tages- mittel	7 a	2 p	9 p	Tages- mittel	7 a	2 p	9 p	Tages- mittel	
8.9	9.2	7.6	7.7	7.2	7.5	93	80	86	86.3	1
5.7	6.3	6.2	7.5	6.3	6.7	97	88	93	92.7	2
7.0	7.2	7.1	6.9	6.9	7.0	96	86	92	91.3	3
8.4	7.8	6.5	7.3	7.5	7.1	94	89	92	91.7	4
9.5	9.3	7.5	8.0	7.9	7.8	93	86	89	89.3	5
10.7	10.8	7.7	8.1	8.4	8.1	91	75	89	85.0	6
9.1	10.4	7.5	8.3	7.6	7.8	77	78	89	81.3	7
5.3	7.3	7.1	6.6	6.0	6.6	93	66	91	83.3	8
4.3	4.9	5.3	6.6	5.7	5.9	96	81	92	89.7	9
5.5	5.3	5.8	5.6	6.1	5.8	93	81	91	88.3	10
7.9	6.8	5.9	6.1	6.6	6.2	96	81	83	86.7	11
4.8	5.6	5.2	5.3	5.6	5.4	78	69	87	78.0	12
8.4	7.2	5.7	5.8	6.8	6.1	86	79	82	82.3	13
5.2	6.0	6.2	5.6	5.4	5.7	88	72	81	80.3	14
2.6	3.4	5.4	4.1	5.3	4.9	93	61	96	83.3	15
5.7	5.8	6.0	7.0	5.3	6.1	96	91	77	88.0	16
2.4	3.2	4.4	4.4	3.5	4.1	75	70	65	70.0	17
1.3	1.4	3.5	3.7	3.7	3.6	79	63	72	71.3	18
0.9	0.8	3.5	3.3	3.5	3.4	79	62	70	70.3	19
-0.2	0.6	3.5	3.4	3.1	3.3	76	60	68	68.0	20
-1.8	-1.1	3.3	3.1	2.8	3.1	80	63	70	71.0	21
-1.1	-1.2	3.0	2.9	3.2	3.0	85	59	74	72.7	22
0.6	0.4	3.6	3.3	3.6	3.5	79	68	75	74.0	23
0.7	0.8	3.4	3.5	3.9	3.6	74	66	80	73.3	24
1.7	1.2	4.0	4.5	4.1	4.2	90	85	80	85.0	25
1.9	2.1	4.4	4.7	4.7	4.6	89	80	90	86.3	26
3.0	2.4	4.2	4.7	5.0	4.6	89	83	88	86.7	27
4.8	4.6	5.5	5.6	5.7	5.6	95	83	89	89.0	28
6.4	5.5	5.2	6.5	6.3	6.0	93	90	88	90.3	29
7.5	8.2	6.1	6.4	6.2	6.2	81	65	80	75.3	30
4.6	4.7	5.3	5.6	5.5	5.5	87.5	75.3	83.3	82.0	

	Maximum	am	Minimum	am	Differenz
Luftdruck . . . . .	763.3	18.	734.0	16.	29.3
Lufttemperatur . . . .	12.8	6.	-3.4	22.	16.2
Absolute Feuchtigkeit .	8.4	6.	2.8	21.	5.6
Relative Feuchtigkeit .	97	2.	59	22.	38

Grösste tägliche Niederschlagshöhe . . . . . 14.7 am 17.

Zahl der heiteren Tage (unter 2,0 im Mittel) . . . . .	1
" " trüben Tage (über 8,0 im Mittel) . . . . .	17
" " Sturmtage (Stärke 8 oder mehr) . . . . .	—
" " Eistage (Maximum unter 0°) . . . . .	—
" " Frosttage (Minimum unter 0°) . . . . .	8
" " Sommertage (Maximum 25,0° oder mehr) . . . . .	—

Tag	Bewölkung				Wind			
	ganz wolkenfrei == 0		ganz bewölkt == 10		Richtung und Stärke		Windstille == 0 Orkan == 12	
	7 a	2 p	9 p	Tages- mittel	7 a	2 p	9 p	
1	10	4	10	8.0	NE	2	NE	2
2	10	10	2	7.3	SW	1	E	2
3	10	10	10	10.0	N	1	NE	1
4	10	10	10	10.0	N	1	NE	1
5	10	10	10	10.0	NE	1	NE	1
6	10	10	10	10.0	...	0	NE	2
7	10	10	10	10.0	SW	1	W	1
8	10	9	2	7.0	NE	1	SW	1
9	10	8	2	6.7	NW	1	SE	2
10	10	4	10	8.0	NE	1	W	2
11	10	10	10	10.0	SW	1	SW	2
12	2	5	10	5.7	E	2	SW	2
13	10	10	10	10.0	SW	3	SW	4
14	8	10	8	8.7	SW	1	NW	3
15	10	8	10	9.3	SW	2	SW	2
16	10	10	10	10.0	N	1	E	1
17	2	4	10	5.3	NW	2	NW	3
18	0	7	4	3.7	N	3	NW	3
19	4	9	8	7.0	NE	2	E	2
20	6	5	0	3.7	NE	2	NE	3
21	0	2	0	0.7	N	1	NE	2
22	0	0	10	3.3	NE	2	NE	3
23	10	10	10	10.0	NE	2	NE	2
24	10	10	10	10.0	W	1	SW	1
25	10	10	10	10.0	NW	1	SW	2
26	10	10	0	6.7	SW	1	SE	1
27	10	10	10	10.0	NE	1	NE	2
28	10	10	10	10.0	SW	1	SE	1
29	10	10	10	10.0	E	1	...	0
30	10	7	10	9.0	...	0	S	2
	8.1	8.1	7.9	8.0		1.3	1.9	1.9
							Mittel	1.7

Zahl der Tage mit:	
Niederschlag mindestens 1,0 mm . . . . .	7
Niederschlag mehr als 0,2 mm . . . . .	8
Niederschlag mindestens 0,1 mm . . . . .	10
Schnee mindestens 0,1 mm . . . . .	(*)
Hagel . . . . .	(▲)
Graupeln . . . . .	(△)
Tau . . . . .	(□)
Reif . . . . .	(—)
Glatteis . . . . .	(○)
Nebel . . . . .	(≡)
Gewitter . . . . .	(nah ☼, fern ☿)
Wetterleuchten . . . . .	( $\zeta$ )

November 1914.

Beobachter Lampe

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8.

9.

Höhe 7 a mm	N i e d e r s c h l a g	Form und Zeit	Höhe der Schneedecke in cm 7 a	Bemer- kungen	Tag
—	—	—	—	—	1
—	—	—	—	—	2
—	—	—	—	—	3
—	—	—	—	—	4
1.1	● n, ● tr. abds.	—III u. später	—	—	5
0.1	—	—	—	—	6
—	—	—	—	—	7
—	—	—	—	—	8
—	—	—	—	—	9
—	—	—	—	—	10
—	—	—	—	—	11
6.8	● n, ● <sup>0</sup> ztw. a	—II u. ztw. —III	—	—	12
2.5	● n, ● <sup>0</sup> ztw. a u. oft p	—	—	—	13
3.5	● n, ● <sup>0</sup> ztw. a	—II u. ● <sup>0</sup> oft —III u. später	—	—	14
0.8	● <sup>0-1</sup> oft p	—III	—	—	15
9.2	● n, ● <sup>0-1</sup> fast ununterbr. v. I—II, ● <sup>0</sup> m. kurz.Unterbr.—III	—	—	—	16
14.7	● n	—	—	—	17
—	* fl. zw. 3½—4 p	—	—	—	18
0.0*	—	—	—	—	19
—	—	—	—	—	20
—	—	—	—	—	21
—	—	—	—	—	22
—	—	—	—	—	23
—	—	—	—	—	24
—	* <sup>0</sup> ztw. a u. p	—	—	—	25
0.0*	—	—	—	—	26
—	—	—	—	—	27
—	—	—	—	—	28
3.0	● n	—	—	—	29
0.1	● n	—	—	—	30
41.8	Monatssumme.	—	—	—	

Wind-Verteilung.

	7 a	2 p	9 p	Summe
N	5	—	3	8
NE	9	10	10	29
E	2	3	3	8
SE	—	3	—	3
S	—	1	1	2
SW	8	7	6	21
W	1	2	—	3
NW	3	3	1	7
Still	2	1	6	9

48

## Station Wiesbaden.

Monat

1.

2.

3.

Tag	Luftdruck (Barometerstand auf 0° und Normalschwere reduziert) 700 mm +				Temperatur-Extreme (abgelesen 9 P)			Luft- °C	
	7 a	2 p	9 p	Tages- mittel	Maxi- mum	Min- imum	Diffe- renz	7 a	2 p
1	54,1	54,8	56,8	55,2	11,0	6,6	4,4	6,9	10,5
2	59,6	59,5	57,3	58,8	10,7	6,3	4,4	7,7	10,3
3	53,7	54,7	59,8	56,1	10,0	3,1	6,9	3,1	9,9
4	58,3	52,7	49,4	53,5	8,6	4,4	4,2	4,7	8,4
5	47,2	45,7	43,1	45,3	9,4	4,4	5,0	5,7	8,2
6	47,7	51,1	49,7	49,5	8,4	1,7	6,7	3,5	6,1
7	45,4	46,2	46,3	46,0	13,5	1,6	11,9	5,2	13,1
8	47,8	49,3	50,1	49,1	12,7	7,7	5,0	9,1	12,1
9	46,6	43,3	41,9	43,9	11,5	6,5	5,0	8,8	11,0
10	41,9	42,8	45,3	43,3	8,5	3,7	4,8	4,3	8,4
11	46,3	45,2	44,9	43,1	8,1	3,4	4,7	5,5	7,7
12	38,0	37,7	38,7	38,1	6,4	4,0	2,4	4,1	6,1
13	39,1	38,0	35,8	37,6	7,5	3,4	4,1	4,5	7,1
14	33,1	32,1	32,4	32,5	8,6	5,0	3,6	5,5	8,4
15	35,4	37,4	39,9	37,6	9,0	4,7	4,3	6,2	8,7
16	42,1	44,8	47,8	44,9	7,6	4,9	2,7	6,3	6,6
17	55,2	58,1	59,3	57,5	7,0	3,9	3,1	5,6	6,5
18	56,7	54,3	50,3	53,8	4,3	1,9	2,4	2,2	3,7
19	46,6	48,2	47,0	47,3	7,6	1,4	6,2	3,5	7,5
20	42,6	41,8	41,7	42,0	5,3	3,1	2,2	3,4	5,1
21	42,8	44,5	47,3	44,9	6,5	3,3	3,2	4,0	5,9
22	49,2	48,6	47,8	48,5	3,6	0,2	3,4	1,2	3,3
23	46,4	45,4	45,8	45,9	2,7	-0,6	3,3	-0,3	2,0
24	49,6	52,8	56,9	53,1	4,3	2,5	1,8	2,2	3,7
25	58,7	58,7	60,6	59,3	2,7	-0,8	3,5	-0,6	2,3
26	61,8	61,7	61,2	61,6	2,0	0,4	1,6	0,5	1,4
27	57,5	54,5	52,2	54,7	1,5	-0,4	1,9	--0,8	1,3
28	45,7	40,3	36,9	41,0	5,1	0,9	4,2	1,2	2,5
29	41,3	45,5	51,1	46,0	9,9	3,7	6,2	5,2	6,0
30	54,7	56,0	56,1	55,6	4,9	1,9	3,0	3,0	4,5
31	50,8	48,3	46,5	48,5	2,4	-1,0	3,4	-0,8	2,3
Monats- Mittel	48,3	48,2	48,3	48,3	7,1	3,0	4,2	3,9	6,5

## PENTADEN-ÜBERSICHT

Pentade	Luftdruck		Lufttemperatur		Bewölkung		Niederschlag
	Summe	Mittel	Summe	Mittel	Summe	Mittel	Summe
2.— 6. Dez.	263,2	52,6	30,6	6,1	38,3	7,7	4,4
7.—11.	227,2	45,4	40,6	8,1	38,7	7,7	2,2
12.—16.	190,7	38,1	30,5	6,1	47,0	9,4	15,3
17.—21.	245,5	49,1	21,1	4,2	40,3	8,1	9,7
22.—26.	268,4	53,7	7,7	1,5	33,7	6,7	0,3
27.—31.	245,8	49,2	12,6	2,5	43,7	8,7	7,7

4.

5.

temperatur		Absolute Feuchtigkeit				Relative Feuchtigkeit				Tag
		mm		%/ %						
9 p	Tages- mittel	7 a	2 p	9 p	Tages- mittel	7 a	2 p	9 p	Tages- mittel	Tag
8.3	8.5	5.7	6.3	7.5	6.5	77	67	92	78.7	1
6.3	7.6	7.4	7.6	6.5	7.2	94	81	91	88.7	2
6.9	6.7	5.0	6.5	6.0	5.8	88	71	81	80.0	3
4.6	5.6	5.8	5.8	5.3	5.6	90	70	84	81.3	4
8.1	7.5	5.9	6.0	6.1	6.0	86	74	75	78.3	5
1.7	3.2	5.0	4.6	4.6	4.7	85	66	90	80.3	6
9.8	9.5	6.3	8.8	8.1	7.7	95	78	89	87.3	7
10.5	10.6	7.6	8.5	8.5	8.2	89	82	91	87.3	8
6.5	8.2	7.8	7.7	6.4	7.3	92	79	88	86.3	9
7.0	6.7	5.6	5.7	6.1	5.8	90	69	81	80.0	10
4.7	5.6	6.0	5.3	5.1	5.5	89	69	79	79.0	11
5.7	5.4	5.7	6.4	6.4	6.2	98	91	94	92.7	12
6.3	6.0	6.0	6.2	5.4	5.9	96	83	76	85.0	13
6.0	6.5	6.2	7.2	6.4	6.6	93	88	91	90.7	14
4.7	6.1	6.1	5.9	5.6	5.9	87	70	87	81.3	15
6.6	6.5	6.5	5.7	6.0	6.1	91	78	83	84.0	16
3.9	5.0	5.2	4.7	5.1	5.0	77	65	84	75.3	17
2.3	2.6	4.9	5.0	4.6	4.8	91	83	84	86.0	18
4.4	4.9	5.2	5.6	5.4	5.4	88	72	87	82.3	19
4.7	4.5	5.4	5.9	6.0	5.8	93	90	94	92.3	20
3.3	4.1	5.7	5.0	4.8	5.2	93	72	83	82.7	21
0.7	1.5	4.5	4.7	4.4	4.5	91	82	90	87.7	22
2.3	1.6	4.0	4.0	4.4	4.1	89	75	80	81.3	23
2.3	2.6	4.4	4.3	3.7	4.1	82	72	68	74.0	24
1.3	1.1	3.3	3.4	3.7	3.5	75	63	73	70.3	25
0.9	0.9	3.8	3.8	4.1	3.9	80	74	84	79.3	26
1.4	1.0	3.9	3.9	4.1	4.0	87	78	82	82.3	27
4.7	3.3	4.5	5.2	6.2	5.3	91	94	97	94.0	28
2.7	4.6	4.5	4.8	4.8	4.7	68	69	80	72.3	29
1.9	2.8	4.9	4.5	4.4	4.6	87	71	84	80.7	30
1.1	0.9	3.6	3.8	4.0	3.8	83	70	81	78.0	31
4.6	4.9	5.4	5.6	5.5	5.5	87.4	75.7	84.6	82.6	

	Maximum	am	Minimum	am	Differenz
Luftdruck . . . .	761.8	26.	732.1	14.	29.7
Lufttemperatur . . .	13.5	7.	-1.0	31.	14.5
Absolute Feuchtigkeit . .	8.8	7.	3.3	25.	5.5
Relative Feuchtigkeit .	97	28.	63	25.	34
Grösste tägliche Niederschlagshöhe . . . . .				7.0 am 13.	
Zahl der heiteren Tage (unter 2,0 im Mittel) . . . . .					—
" " trüben Tage (über 8,0 im Mittel) . . . . .					16
" " Sturmtage (Stärke 8 oder mehr) . . . . .					—
" " Eistage (Maximum unter 0°) . . . . .					—
" " Frosttage (Minimum unter 0°) . . . . .					4
" " Sommertage (Maximum 25,00 oder mehr) . . . .					—

Tag	B e w ö l k u n g				W i n d			
	ganz wolkenfrei = 0		ganz bewölkt = 10		Windstille = 0		Richtung und Stärke Orkan = 12	
	7 a	2 p	9 p	Tages- mittel	7 a	2 p	9 p	
1	9	10	10	9.7	SW	1	SW	1
2	10	10	0	6.7	NW	1	SE	2
3	7	10	8	8.3	NW	2	SW	3
4	10	8	8	8.7	SE	2	SE	3
5	10	8	10	9.3	NE	2	SW	3
6	4	2	10	5.3	W	4	W	2
7	10	10	0	6.7	N	1	S	2
8	10	10	8	9.3	SW	2	SW	2
9	10	10	0	6.7	SW	1	NE	2
10	8	10	10	9.3	N	1	SW	2
11	10	2	8	6.7	SW	2	S	2
12	10	10	10	10.0	NE	2	NE	1
13	9	10	10	9.7	S	1	SE	2
14	10	10	4	8.0	N	1	SE	1
15	8	10	10	9.3	SW	2	SW	3
16	10	10	10	10.0	SW	2	SW	3
17	10	6	8	8.0	NW	3	W	3
18	10	10	2	7.3	E	2	SE	2
19	10	9	6	8.3	SW	2	SW	2
20	10	10	10	10.0	NE	2	SW	2
21	10	10	0	6.7	NE	2	NE	2
22	9	7	0	5.3	N	1	E	1
23	10	6	10	8.7	NE	2	N	1
24	10	7	0	5.7	NW	1	NE	2
25	6	6	6	6.0	NE	2	NE	3
26	8	8	8	8.0	NE	2	E	2
27	10	9	10	9.7	SE	2	NE	2
28	10	10	10	10.0	NE	2	NE	2
29	8	10	8	8.7	NE	2	SW	3
30	10	8	6	8.0	SW	2	W	2
31	10	10	2	7.3	NE	2	NE	1
	9.2	8.6	6.5	8.1		1.8	2.1	1.8
							Mittel	1.9

Z a h l d e r T a g e m i t:						
Niederschlag mindestens 1,0 mm . . . . .						12
Niederschlag mehr als 0,2 mm . . . . .						16
Niederschlag mindestens 0,1 mm . . . . .						19
Schnee mindestens 0,1 mm . . . . .						(*)
Hagel . . . . .						(▲)
Graupeln . . . . .						(△)
Tau . . . . .						(□)
Reif . . . . .						(—)
Glatteis . . . . .						(○)
Nebel . . . . .						(≡)
Gewitter . . . . . (nah ☼, fern ☾)						—
Wetterleuchten . . . . . (⟨)						—

Höhe 7a mm	N i e d e r s c h l a g	Form und Zeit	Höhe der Schneedecke in cm 7 a	Bemerkungen	Tag
—	—	—	—	—	1
0.8	—	—	—	—	2
—	—	—	—	—	3
—	—	—	—	—	4
—	—	—	—	—	5
—	—	—	—	—	6
3.6	—	—	—	—	7
1.4	—	—	—	—	8
0.2	—	—	—	—	9
0.1	—	—	—	—	10
0.5	—	—	—	—	11
—	—	—	—	—	12
3.0	—	—	—	—	13
7.0	—	—	—	—	14
1.4	—	—	—	—	15
1.6	—	—	—	—	16
2.8	—	—	—	—	17
2.0	—	—	—	—	18
—	—	—	—	—	19
0.7	—	—	—	—	20
1.3	—	—	—	—	21
—	—	—	—	—	22
0.3	—	—	—	—	23
—	—	—	—	—	24
—	—	—	—	—	25
—	—	—	—	—	26
—	—	—	—	—	27
1.5	—	—	—	—	28
6.0	—	—	—	—	29
0.2	—	—	—	—	30
—	—	—	—	—	31
39.6	—	—	—	—	—

Wind - Verteilung.				
	7 a	2 p	9 p	Summe
N	4	1	1	6
NE	10	8	11	29
E	1	2	2	5
SE	2	5	3	10
S	1	2	1	4
SW	8	10	6	24
W	1	3	5	9
NW	4	—	1	5
Still	—	—	1	1

## Instrumentarium.

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	Verfertiger	No.	Höhe der Aufstellung in Metern
<i>Barometer:</i>	Gattung Gefäss Fuess	922	über dem Meeres-Niveau 113,5
	trockenes	163 a	2,5
<i>Thermometer:</i>	befeuchtetes	242 b	2,5
	Maximum	7251	2,5
	Minimum	1248	über dem Erdboden 2,5
<i>Regenmesser</i>	System Hellmann	2111 { A 2121 {	1,5